S62R-1-11

1989

VITAL STATISTICS

ANNUAL REPORT

The Ohio
Department
of Health

Columbus, Ohio

At the heart of it all - a healthier Ohio.

George V. Voinovich
Governor

Edward G. Kilroy, M.D.
Director of Health

1989 REPORT OF VITAL STATISTICS

WILLIAMS
FULTON
LUCAS
OTTAWA
LAKE
ASHTABULA
DEFIANCE
HENRY
WOOD
SANDUSKY
ERIE
LORAIN
CUYAHOGA
GEAUGA
TRUMBULL
PAULDING
PUTNAM
HANCOCK
SENECA
HURON
MEDINA
SUMMIT
PORTAGE
VAN WERT
ALLEN
WYANDOT
CRAWFORD
RICHLAND
ASHLAND
WAYNE
STARK
MAHONING
COLUMBIANA
MERCER
AUGLAIZE
HARDIN
MARION
MORROW
HOLMES
CARROLL
TUSCARAWAS
JEFFERSON
SHELBY
LOGAN
UNION
KNOX
COSHOCTON
HARRISON
DARKE
MIAMI
CHAMPAIGN
DELAWARE
LICKING
MUSKINGUM
GUERNSEY
BELMONT
PREBLE
MONTGOMERY
CLARK
MADISON
FRANKLIN
FAIRFIELD
PERRY
NOBLE
MONROE
GREENE
FAYETTE
PICKAWAY
MORGAN
BUTLER
WARREN
CLINTON
HOCKING
WASHINGTON
HAMILTON
CLERMONT
HIGHLAND
ROSS
VINTON
ATHENS
PIKE
JACKSON
MEIGS
BROWN
ADAMS
SCIOTO
GALLIA
LAWRENCE

DEPARTMENT OF HEALTH

STATE OF OHIO

PREPARED BY

STATISTICAL ANALYSIS UNIT
HEALTH POLICY DATA CENTER

Addtional copies may be obtained by submitting a check in the amount of $9.00 made payable to the Treasurer, State of Ohio and sending it to:

Ohio Department of Health
Health Policy Data Center
Statistical Analysis Unit
P.O. Box 118
Columbus, Ohio 43266-0118
(614) 466-7545

OHIO'S HEALTH EVENTS

VITAL EVENTS	NUMBER AND RATE 1989	PERCENT CHANGE IN NUMBER AND RATE 1988 - 1989
BIRTHS	163,776 (15.2 PER 1,000 POPULATION)	UP 2.1 UP 2.7
DEATHS	97,938 (9.1 PER 1,000 POPULATION)	DOWN 2.4 DOWN 2.2
FETAL DEATHS	1,143 (7.0 PER 1,000 LIVE BIRTHS)	DOWN 1.6 DOWN 2.8
INFANT DEATHS	1,614 (9.9 PER 1,000 LIVE BIRTHS)	UP 3.8 UP 2.7
MATERNAL DEATHS	9 (0.5 PER 10,000 LIVE BIRTHS)	UP 80.0 UP 66.7
MARRIAGES	97,782 (9.1 PER 1,000 POPULATION)	DOWN 0.1 NO CHANGE
DIVORCES	48,627 (4.5 PER 1,000 POPULATION)	DOWN 1.3 DOWN 2.2

FREQUENCY OF SELECTED VITAL EVENTS
OHIO 1989

ONE	LIVE BIRTH	OCCURRED EVERY	3 MINUTES
ONE	DEATH	OCCURRED EVERY	5 MINUTES
ONE	MARRIAGE	OCCURRED EVERY	5 MINUTES
ONE	DIVORCE	OCCURRED EVERY	11 MINUTES
ONE	HEART DEATH	OCCURRED EVERY	15 MINUTES
ONE	CANCER DEATH	OCCURRED EVERY	23 MINUTES
ONE	STROKE DEATH	OCCURRED EVERY	HOUR
ONE	ACCIDENTAL DEATH	OCCURRED EVERY	3 HOURS
ONE	INFANT DEATH	OCCURRED EVERY	5 HOURS

ALL TIMES ARE ROUNDED TO THE NEAREST MINUTE OR HOUR

TABLE OF CONTENTS

PAGE

INTRODUCTION I

COLLECTION AND CLASSIFICATION OF DATA I

RULES FOR THE ASSIGNMENT OF RESIDENCE II

DEFINITIONS III

VITAL STATISTICS SUMMARY V

LIST OF TABLES

BIRTHS

TABLE 1 Total Live, Low Birth Weight and Illegitimate Births, Classified by Race: Number and Rate, by County, City and Balance of County, Ohio, 1989 1

TABLE 2 Number of Live Births with Percentage Distribution, Classified by Month, Sex and Race, Ohio, 1989 13

TABLE 3 Number of Live Births and Births of Low Birth Weight, Classified by Age of Mother, Race and Birth Weight, Ohio, 1989 14

TABLE 4 Number of Live Births, Classified by Birth Weight, Race and Clinical Estimate of Gestation in Weeks, Ohio, 1989 15

TABLE 5 Number of Live Births, Classified by Live Birth Order, Race and Age of Mother, Ohio, 1989 16

TABLE 6 Number of Live Births, Classified by Race, Age Group and Completed Levels of Education of Mother, Ohio, 1989 17

TABLE 7 Number of Live Births, Classified by Race, Time of First Prenatal Visit and Age of Mother, Ohio, 1989 18

TABLE 8 Low Birth Weight Births, Classified by Race, Time of First Prenatal Visit and Age of Mother, Ohio, 1989 19

TABLE 9 Number of Live Births, Classified by Race, Time of First Prenatal Visit and Number of Prenatal Visits, Ohio, 1989 20

TABLE 10 Number of Live Births, Classified by Age of Mother and by County, Ohio, 1989 21

TABLE 11 Live Births to Mothers Under 20 Years of Age: Number and Rate, Classified by County and by Single Years of Age, Ohio, 1989 23

TABLE 12 Number of Live Births, Classified by Live Birth Order and County, Ohio, 1989 25

TABLE 13 Number of Live Births, Classified by Month of Birth and County, Ohio, 1989 27

TABLE 14 Number of Live Births, Classified by Place of Birth and County, Ohio, 1989 29

TABLE 15 Live Births with Malformations or Anomalies Indicated on Birth Certificate, Number and Rate per 1,000 Live Births, Classified by County, Ohio, 1989 31

TABLE 16 Resident and Recorded Live Births, Classified by County, Ohio, 1989 32

TABLE 17 Live Births by Trimester Prenatal Care Began, Classified by County, Ohio, 1989 33

TABLE 18 Total Low Birth Weight Births, Classified by Weight Group and County, Ohio, 1989 35

TABLE 19 Number of Resident Illegitimate Births by Age of Mother and County, Ohio, 1989 37

DEATHS

TABLE 20 Classification of Leading Causes of Death According to 9th Revision of the International Classification of Diseases 39

TABLE 21 Resident Deaths - Total All Causes, Fetal, Neonatal, Infant and Maternal: Number and Rate, Classified by County, City and Balance of County, Ohio, 1989 40

TABLE 22 Resident Deaths from Five Leading Causes of Death: Number and Rate Per 100,000 Population, Classified by County, City and Balance of County, Ohio, 1989 52

TABLE 23 Resident Deaths from Rank Sixth through Tenth Leading Causes of Death: Number and Rate Per 100,000 Population, Classified by County, City and Balance of County, Ohio, 1989 64

TABLE 24 Resident Deaths from Rank Eleventh through Fifteenth Leading Causes of Death: Number and Rate Per 100,000 Population, Classified by County, City and Balance of County, Ohio, 1989 76

TABLE 25 Resident and Recorded Deaths, Classified by County, Ohio, 1989 88

TABLE 26 Ten Leading Causes of Death, Classified by Sex, with Rate Per 100,000 Population and Percent of All Deaths, Ohio, 1989 89

TABLE 27 Ten Leading Causes of Death, Classified by Race, with Rate Per 100,000 Population and Percent of All Deaths, Ohio, 1989 90

TABLE 28 Five Leading Causes of Death, Classified by Sex and Age Group with Rates Per 100,000 Population, Ohio, 1989 91

TABLE 29 Deaths - All Causes and Selected Causes, with Rate Per 100,000 Population for Total, Classified by Race and Sex, and Age Group, Ohio, 1989 95

TABLE 30 Total Deaths: Number and Rate Per 1,000 Population, Classified by Age Group, Race and Sex, Ohio, 1989 107

TABLE 31 Number of Resident Deaths, Classified by Month of Death and County, Ohio, 1989 108

TABLE 32 Resident and Recorded Fetal Deaths, Classified by County, Ohio, 1989 110

TABLE 33 Number of Fetal Deaths, Classified by Birth Weight, Race and Clinical Estimate of Gestation in Weeks, Ohio, 1989 111

TABLE 34 Fetal Deaths, Classified by Race, Time of First Prenatal Visit, and Age of Mother, Ohio, 1989 112

TABLE 35 Resident Fetal Deaths, by Selected Causes of Death and Race: Number and Rate Per 1,000 Live Births, Ohio, 1989 113

TABLE 36 Classification of Leading Causes of Infant Death, According to 9th Revision of the International Classification of Diseases 114

TABLE 37 Resident and Recorded Infant Deaths, Classified by County, Ohio, 1989 115

TABLE 38 Ten Leading Causes of Infant Deaths, Classified by Race, with Rate Per 1,000 Live Births and Percent of All Infant Deaths, Ohio, 1989 116

TABLE 39 Number of Deaths Due to Sudden Infant Death Syndrome, Classified by County and Autopsy, Ohio, 1989 117

TABLE 40 Ten Leading Causes of Neonatal Deaths, Classified by Race with Rate Per 1,000 Live Births and Percent of All Neonatal Deaths, Ohio, 1989 118

TABLE 41 Perinatal Deaths, with Rates Per 1,000 Live Births plus Fetal Deaths, Classified by County, Ohio, 1989 119

TABLE 42 Number of Maternal Deaths with Rates Per 10,000 Live Births, Classified by Selected Causes, Race and Age, Ohio, 1989 120

MARRIAGES

TABLE 43 Marriages by Age and Number of Present Marriage of Bride, Ohio, 1989 121

TABLE 44 Marriages by Age and Number of Present Marriage of Groom, Ohio, 1989 122

TABLE 45 Marriages by Month of Occurrence, and Marriage Order of Bride and of Groom, Ohio, 1989 123

TABLE 46 Number of Marriages with Rates Per 1,000 Population, Classified by Month and County where License was Issued, Ohio, 1989 124

TABLE 47 Number of Marriages with Rates Per 1,000 Population, Classified by County where License was Issued and by Age of Bride, Ohio, 1989 126

TABLE 48 Number of Marriages with Rates Per 1,000 Population, Classified by County where License was Issued and by Age of Groom, Ohio, 1989 128

SUMMARY Ohio Marriages - 1989 130

DIVORCES

TABLE 49 Divorces, Annulments, and Dissolutions, by Legal Grounds for Decree, Ohio, 1989 131

TABLE 50 Divorces, Annulments, and Dissolutions, by Number of Children Reported Under 18 Years of Age, Ohio, 1989 132

TABLE 51 Divorces, Annulments, and Dissolutions, by Duration of Marriage, Ohio, 1989 133

TABLE 52 Number of Divorces, Annulments, and Dissolutions with Rates Per 1,000 Population, Classified by County where Decree was Issued and by Month of Final Decree, Ohio, 1989 134

SUMMARY Ohio Divorces - 1989 136

TREND TABLES

TABLE 53 Live Births by Color: Number and Rate Per 1,000 Population and Percent Occurring in Hospitals, Ohio, 1946-1989 137

TABLE 54 Resident Live Births, Classified by Race and Age of Mother, Ohio, 1980-1989 138

TABLE 55 Fertility Rates, Classified by Race and Age of Mother, Ohio, 1980-1989 139

TABLE 56 Total Selected Live Birth Data, Classified by White and Black: Number and Rate or Percent, Ohio, 1980-1989 140

TABLE 57 Selected Teen Live Birth Data (Mothers Under 20), Classified by White and Black: Number and Rate or Percent, Ohio, 1980-1989 141

TABLE 58 Resident Illegitimate Births, Classified by Color, with Rate Per 1,000 Live Births, Ohio, 1949-1989 142

TABLE 59 Deaths by Color: Number and Rate Per 1,000 Population, Ohio, 1946-1989 143

TABLE 60 Infant Deaths: Number and Rate Per 1,000 Live Births, Classified by Color, Ohio, 1946-1989 144

TABLE 61 Fetal Deaths: Number and Rate Per 1,000 Live Births, Classified by Color, Ohio, 1946-1989 145

TABLE 62 Maternal Deaths: Number and Rate Per 10,000 Live Births, Classified by Color, Ohio, 1946-1989 146

TABLE 63 Neonatal Deaths: Number and Rate Per 1,000 Live Births, Classified by Color, Ohio, 1946-1989 147

TABLE 64 Selected Deaths, Classified by White and Black: Number and Rate Ohio, 1980-1989 148

TABLE 65 Leading Causes of Death with Rates Per 100,000 Population, Ohio, 1979-1989 149

TABLE 66 Marriages, Divorces and Annulments: Number and Rate Per 1,000 Population, Ohio, 1950-1989 150

POPULATION - 1980 CENSUS

TABLE 67 Enumerated Population of Ohio, Classified by Race, and by County, City and Balance of County, April 1, 1980 (Revised) 151

TABLE 68 Enumerated Population, by Age, Sex and Race, Ohio, April 1, 1980 (Revised) 162

FEATURE

New Vital Statistics Data A-1

Ohio Hispanic Live Births - Number & Rates (Illustration) A-3

Resident Hispanic Births, with Rates per 100,000 Population, by County, Ohio, 1989 A-5

Resident Live Births of Hispanic Origin, by Age of Mother, Ohio, 1989 A-6

Ohio Hispanic Deaths - Numbers & Rates (Illustration) A-7

Resident Hispanic Deaths, with Rates per 100,000 Population, by County, Ohio, 1989 A-9

Leading Causes of Death Among Residents of Hispanic Origin, Number and Rate per 100,000 Population, by Sex, Ohio, 1989 A-10

Resident Hispanic Infant, Neonatal, Fetal, Perinatal and Maternal Deaths: Number and Rate, by County, Ohio, 1989 A-10

Ohio Hispanic Population (Illustration) A-11

Enumerated Hispanic Population, by County and Sex, Ohio, 1980 Census A-13

Revised Confidential Section of Ohio's Birth Certificate (Illustration) A-15

Births Occurring in Ohio, 1989: Special Confidential Section, by Race of Mother A-17

INTRODUCTION

STATISTICAL ANALYSIS DATA

- BIRTHS
- DEATHS
- INFANT DEATHS
- FETAL DEATHS
- DIVORCE
- MARRIAGE
- TREND DATA
- POPULATION

ANNUAL VITAL STATISTICS REPORT

1989

INTRODUCTION

The data presented in this publication have been compiled from original certificates of Live Birth, Fetal Death, and Death, and from certified abstracts of Marriage and Divorce registered with the Division of Vital Statistics, as provided by law. This report includes statistical data on all events that took place during the calendar year 1989 for which certificates or abstracts were filed with the Division of Vital Statistics prior to March 31, 1990.

COLLECTION AND CLASSIFICATION OF DATA

To understand and make correct interpretation of Vital Statistics, it is necessary to know the method by which these data were collected and classified.

Collection of Certificates

In Ohio, the Vital Statistics Law requires the attending physician or person in attendance at the time of birth to file a certificate with the local registrar for each live birth occurring in the state, within ten days after the birth. The funeral director is responsible for filing with the local registrar a certificate for each death or fetal death occurring in the state. The medical portion of the death and fetal death certificates must be completed by the physician who attended the deceased or by the coroner. Each month, the original birth, death, or fetal death certificates are forward by the local registrars to the Division of Vital Statistics of the Ohio Department of Health where they are permanently filed.

Certified abstracts of Marriage are filed with the Division of Vital Statistics by the Probate Courts in Ohio, while abstracts of Divorce, Annulments and Dissolutions of Marriage are filed with the Division of Vital Statistics by the County Clerks of Court. Abstracts of Marriage, Divorce, Annulments and Dissolutions of Marriage are filed with the Division of Vital Statistics on the Tenth Day of each month for events that took place during the preceding month.

Classification of Death Certificates

Deaths in the report are classified according to the list of the International Classification of Diseases, 9th Revision, and the code numbers that accompany each death classification refer to this list.

Fetal Deaths are excluded from Birth and Death statistics and are shown as a separate category in this report.

RULES FOR THE ASSIGNMENT OF RESIDENCE

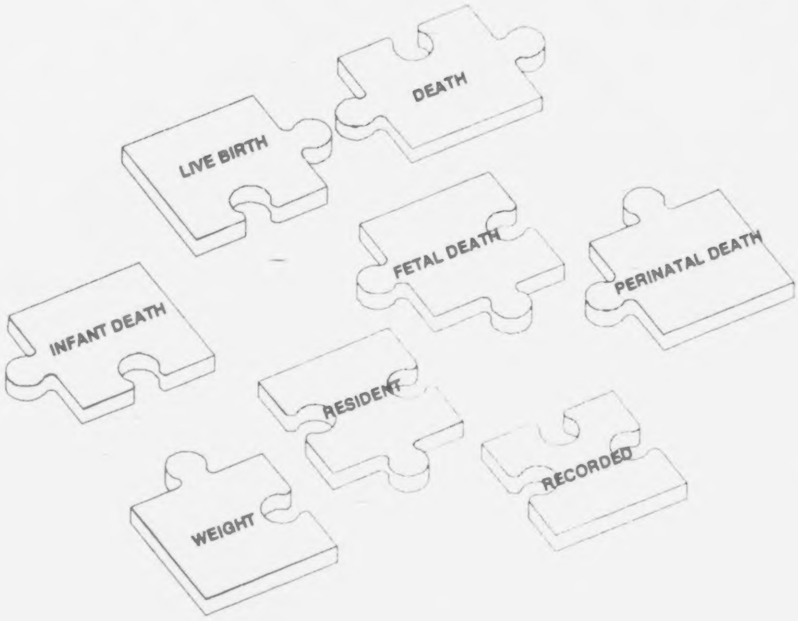
Since many residents of the state and of bordering states use the hospitals in the large cities of Ohio, the number of recorded births and deaths in these cities is large. Therefore, resident data are generally preferable for use in making comparisons between counties and cities in Ohio.

Resident data are obtained by allocating certificates of Birth, Fetal Death, and Death to the resident health district of the mother or deceased.

1. Births and Fetal Deaths are assigned to the place of residence of the mother as indicated on the original certificate of birth or fetal death.
2. Deaths are generally assigned to the place of residence of the deceased. Deaths in Hospitals, Sanatoria, and all other institutions including Mental, Penal, Old Age, and Orphan, are generally assigned to the former residence regardless of the length of stay in the hospital or institution. Infant Deaths in hospitals are assigned to the residence of the mother.
3. Deaths from infective diseases are assigned to the place of residence of the deceased. This is usually the same place where the disease was contracted.
4. Deaths from individual external causes are allocated to the place of residence of the deceased.
5. If the residence of the deceased, or in case of birth the residence of the mother, can not be obtained, the death, birth, or fetal death is allocated to the place of occurrence.
6. Although occurring in Ohio, births to mothers who are residents of other states and deaths of residents of other states are excluded from the resident data; while births and deaths in other states, of residents of Ohio, are included.

DEFINITIONS

PUTTING THE PIECES TOGETHER


DEATH
LIVE BIRTH
FETAL DEATH
PERINATAL DEATH
INFANT DEATH
RESIDENT
RECORDED
WEIGHT

DEFINITIONS

For this report, the following criteria for classification were used:

LIVE BIRTH - A live birth is the complete expulsion or extraction from its mother of a product of human conception that after such expulsion or extraction breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. (Definition effective March 15, 1989)

LOW BIRTH WEIGHT - A low birth weight infant is a live born infant with a birth weight less than 2,500 grams.

INFANT DEATH - A infant death is the death of a live born infant occurring within the first year of life.

NEONATAL DEATH - A neonatal death is the death of a live born infant occurring within the first 27 days of life.

FETAL DEATH - A fetal death is death prior to the complete expulsion or extraction from its mother of a product of conception, of at least 20 weeks gestation, which, after such expulsion or extraction, does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

LIVE BIRTH ORDER - Live birth order refers to the total number of live births the mother has had. This excludes fetal deaths and includes this birth and previous births as ascertained from two questions on the birth certificate, "How many other children are now living" and "How many other children were born alive but are now dead".

MATERNAL DEATH - Maternal deaths are those for which the certifying physician has designated a maternal condition as the underlying cause of death. The maternal conditions are those assigned to deliveries and complications of pregnancy, childbirth, and the puerperium.

PERINATAL DEATH - Fetal death of 20 weeks or more gestation and infant deaths under 28 days.

PERINATAL DEATH RATE - Number of perinatal deaths divided by the sum of fetal deaths and live births X 1,000.

POPULATION - The April 1, 1980 Census Population was used to compute the rates in this publication.

DEFINITIONS (Continued)

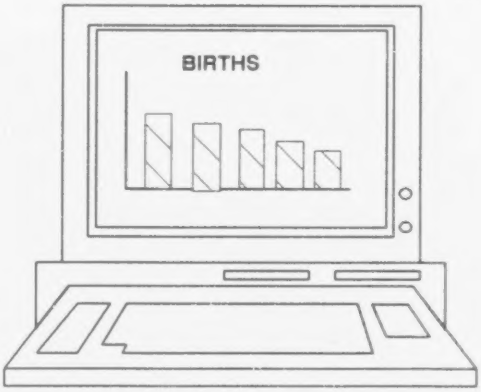
RESIDENT DATA - Vital events of residents of a particular geographic area regardless to the geographic area where the event occurred.

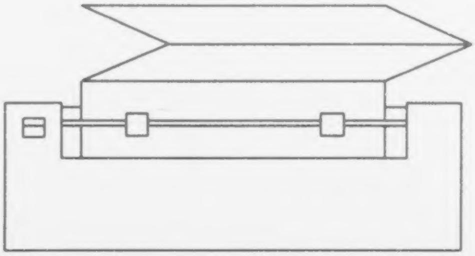
RECORDED DATA - Vital events occurring in a particular geographic area regardless to the geographic area of residence.

CONVERSION FOR WEIGHT:

Less than 500 Grams = 1 lb. 1 oz. or less
500 - 999 Grams = 1 lb. 2 oz. - 2 lbs. 3 oz.
1000 - 1499 Grams = 2 lbs. 4 oz. - 3 lbs. 4 oz.
1500 - 1999 Grams = 3 lbs. 5 oz. - 4 lbs. 6 oz.
2000 - 2499 Grams = 4 lbs. 7 oz. - 5 lbs. 8 oz.
2500 - 2999 Grams = 5 lbs. 9 oz. - 6 lbs. 9 oz.
3000 - 3499 Grams = 6 lbs. 10 oz. - 7 lbs. 11 oz.
3500 - 3999 Grams = 7 lbs. 12 oz. - 8 lbs. 13 oz.
4000 - 4499 Grams = 8 lbs. 14 oz. - 9 lbs. 14 oz.
4500 - 4999 Grams = 9 lbs. 15 oz. - 11 lbs. 0 oz.
5000 Grams or More = 11 lbs. 1 oz. or more

VITAL STATISTICS SUMMARY





VITAL STATISTICS SUMMARY 1989 AND 1988

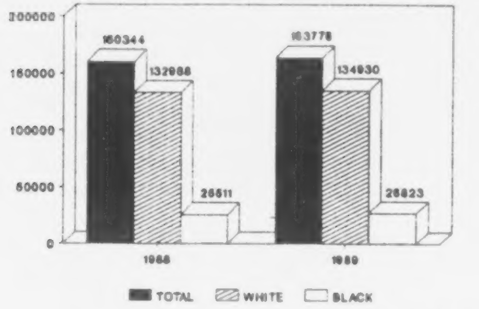
VITAL EVENT	1989 TOTAL	1989 WHITE	1989 BLACK	1988 TOTAL	1988 WHITE	1988 BLACK
TOTAL LIVE BIRTHS	163,776	134,930	26,823	160,344	132,988	25,511
Rate per 1,000 Population	15.2	14.1	24.9	14.8	13.9	23.7
SEX						
Male	83,789	69,107	13,624	82,249	68,200	13,099
Female	79,987	65,823	13,199	78,095	64,788	12,412
Ratio (Males per 1,000 Females)	1,048	1,050	1,032	1,053	1,053	1,055
DELIVERIES						
Single	159,723	131,604	26,129	156,759	130,056	24,880
Twin	3,848	3,139	680	3,491	2,850	619
Triplets or More	171	159	9	94	82	12
HOSPITAL						
Born in Hospital	162,519	133,855	26,657	159,188	131,954	25,399
Percent Born in Hospital	99.2	99.2	99.4	99.3	99.2	99.6
BIRTHWEIGHT LESS THAN 2500 GRAMS						
Number	11,520	7,841	3,571	10,995	7,566	3,319
Rate per 1,000 Live Births	70.3	58.1	133.1	68.6	56.9	130.1
CONGENITAL ANOMALIES **						
Number	4,171	3,376	736	1,741	1,489	231
Rate per 1,000 Live Births	25.5	25.0	27.4	10.9	11.2	9.1
MEDIAN AGE OF MOTHER	26.4	26.8	23.6	26.3	26.7	23.7
FERTILITY RATIO (Live Births per 1,000 Female Population 15-44)	65.4	61.2	99.8	64.0	60.3	94.9
TOTAL ILLEGITIMATE BIRTHS	45,888	26,014	19,547	42,372	23,920	18,224
Rate per 1,000 Live Births	280.2	192.8	728.7	264.3	179.9	714.4

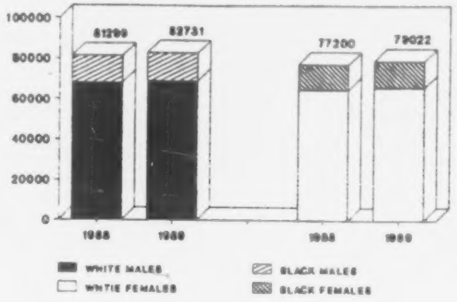
** The increase noted from 1988 to 1989 is possibly due to the manner in which this item is structured on the new Birth Certificate effective January 1, 1989.

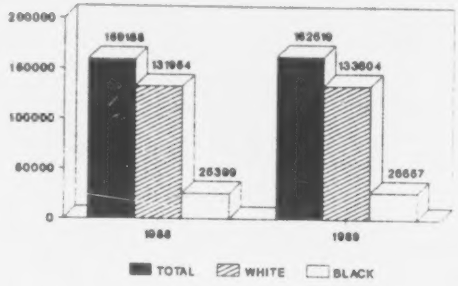
VITAL STATISTICS SUMMARY (Continued)

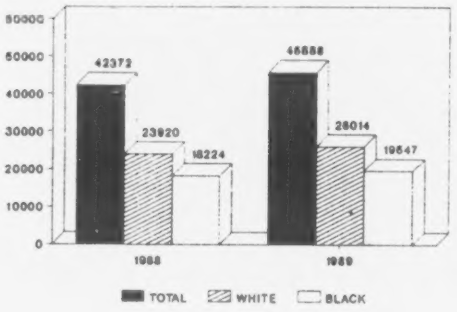
VITAL EVENT	1989 TOTAL	1989 WHITE	1989 BLACK	1988 TOTAL	1988 WHITE	1988 BLACK
DEATHS						
Number	97,938	87,282	10,401	100,325	89,604	10,549
Rate per 1,000 Population	9.1	9.1	9.7	9.3	9.3	9.8
MATERNAL						
Number	9	7	2	5	2	3
Rate per 10,000 Live Births	0.5	0.5	0.7	0.3	0.2	1.2
INFANT						
Number	1,614	1,138	470	1,555	1,144	403
Rate per 1,000 Live Births	9.9	8.4	17.5	9.7	8.6	15.8
NEONATAL						
Number	1,023	729	290	978	730	242
Rate per 1,000 Live Births	6.2	5.4	10.8	6.1	5.5	9.5
FETAL						
Number	1,143	842	277	1,162	894	257
Rate per 1,000 Live Births	7.0	6.2	10.3	7.2	6.7	10.1
PERINATAL						
Number	2,166	1,571	567	2,140	1,624	499
Rate per 1,000 Live Births Plus Fetal Deaths	13.1	11.6	20.9	13.3	12.1	19.4

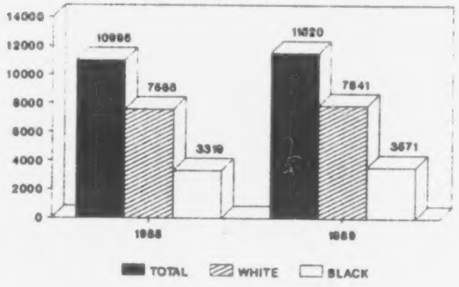
COMPARISON OF SELECTED OHIO LIVE BIRTH DATA : 1988 - 1989
NUMBERS

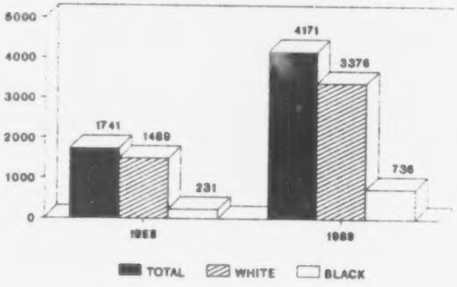

NUMBER OF OHIO RESIDENT LIVE BIRTHS


LIVE BIRTHS BY SEX


LIVE BIRTHS OCCURRING IN A HOSPITAL

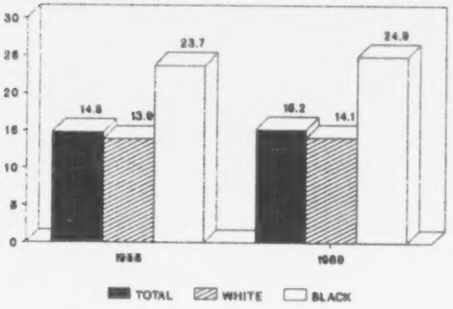

ILLEGITIMATE LIVE BIRTHS


LIVE BIRTHS WITH WEIGHT LESS THAN 2500 GRAMS


LIVE BIRTHS WITH CONGENITAL ANOMALIES

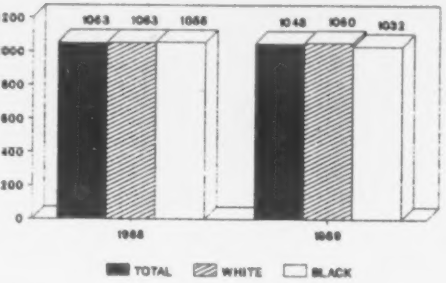
COMPARISON OF SELECTED OHIO LIVE BIRTH DATA : 1988 - 1989
(RATES AND RATIO)

RATE OF OHIO RESIDENT LIVE BIRTHS

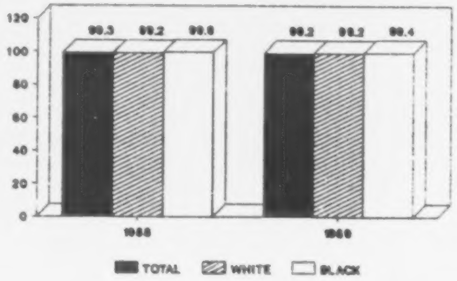


RATE PER 1,000 POPULATION

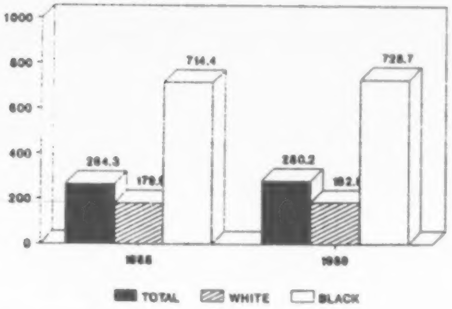
LIVE BIRTHS BY SEX
RATIO (MALES PER 1,000 FEMALES)



PERCENT OF LIVE BIRTHS OCCURRING IN
A HOSPITAL

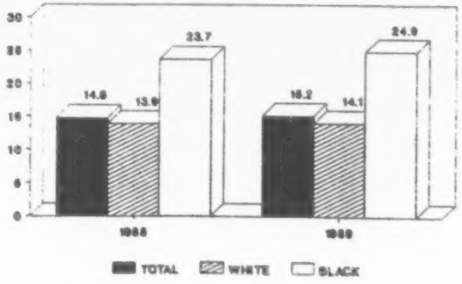


ILLEGITIMATE LIVE BIRTHS



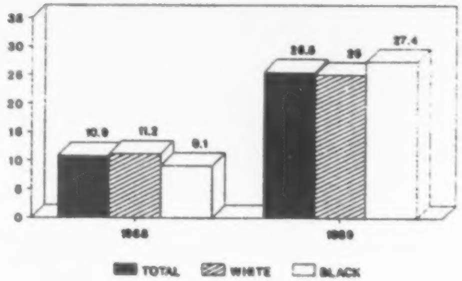
RATE PER 1,000 LIVE BIRTHS

LIVE BIRTHS WITH WEIGHT
LESS THAN 2500 GRAMS



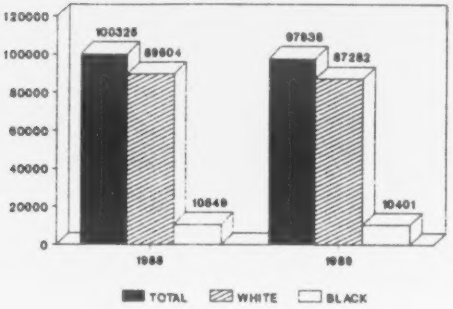
RATE PER 1,000 LIVE BIRTHS

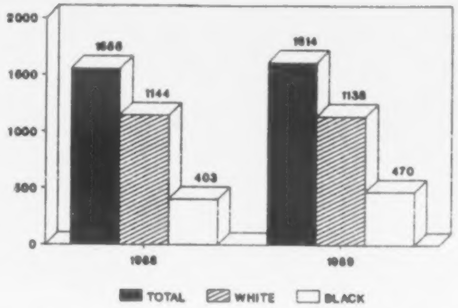
LIVE BIRTHS WITH
CONGENITAL ANOMALIES

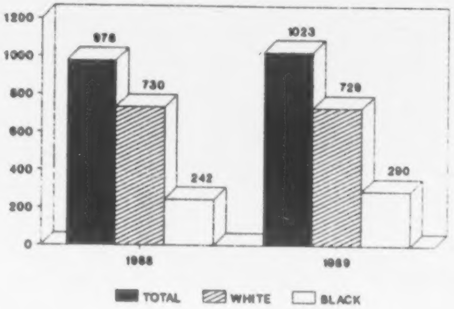


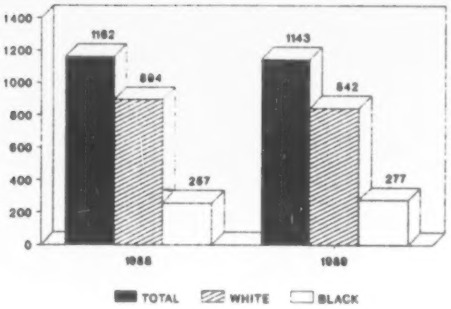
RATE PER 1,000 LIVE BIRTHS

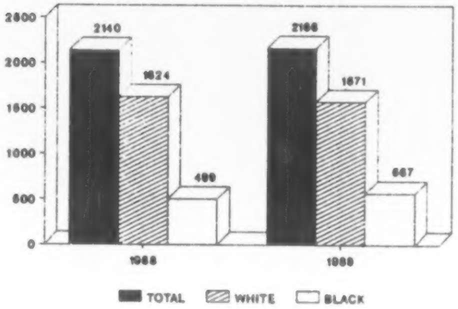
COMPARISON OF SELECTED OHIO DEATH DATA : 1988 - 1989
NUMBERS

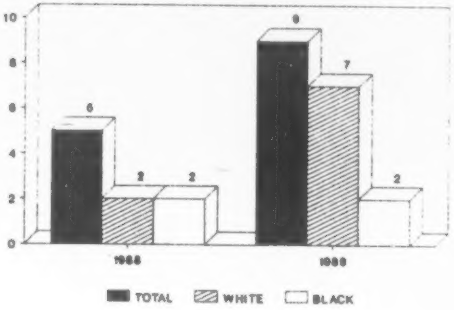

NUMBER OF OHIO RESIDENT DEATHS


INFANT DEATHS


NEONATAL DEATHS

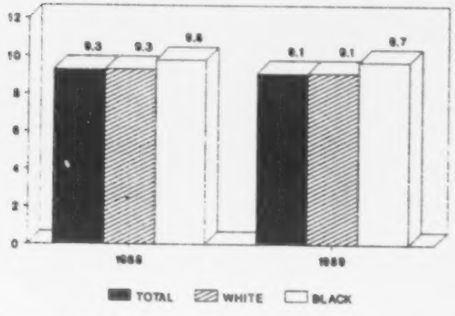

FETAL DEATHS


PERINATAL DEATHS


MATERNAL DEATHS

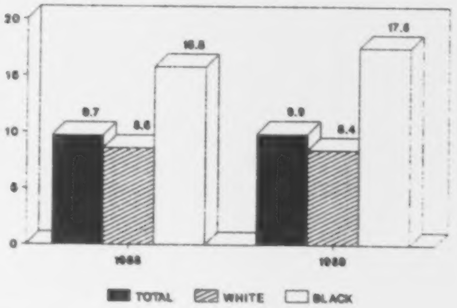
COMPARISON OF SELECTED OHIO DEATH DATA : 1988 - 1989
(RATE)

RATE OF OHIO RESIDENT DEATHS



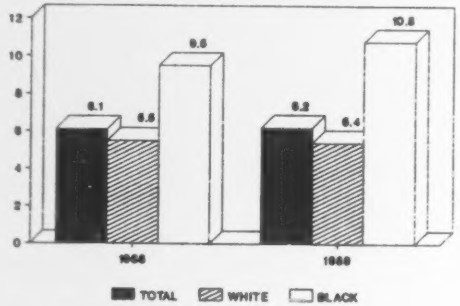
RATE PER 1,000 POPULATION

INFANT DEATHS



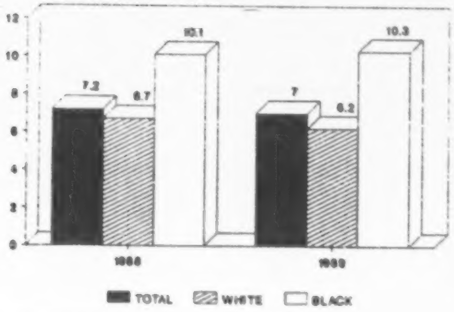
RATE PER 1,000 LIVE BIRTHS

NEONATAL DEATHS



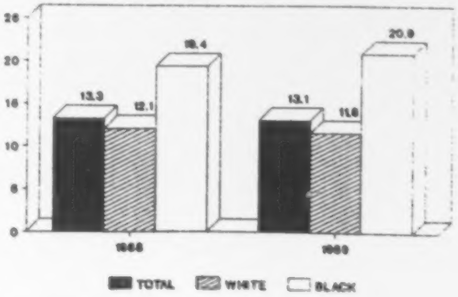
RATE PER 1,000 LIVE BIRTHS

FETAL DEATHS



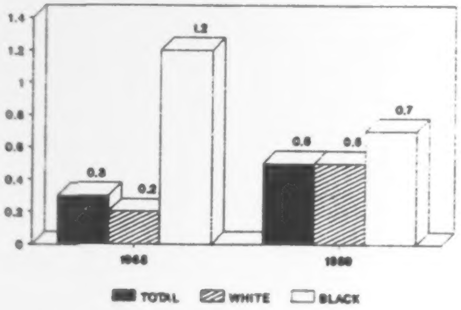
RATE PER 1,000 LIVE BIRTHS

PERINATAL DEATHS



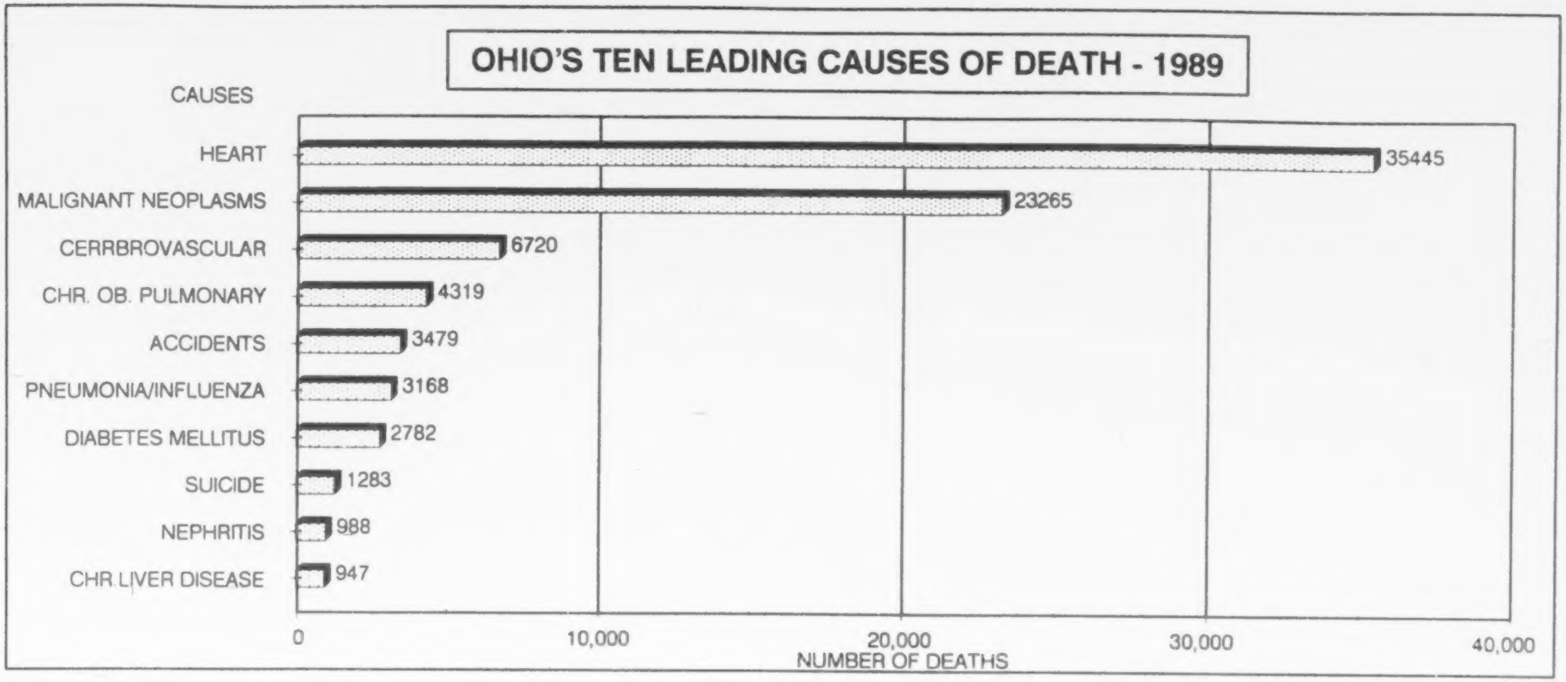
RATE PER 1,000 LIVE BIRTHS
PLUS FETAL DEATHS

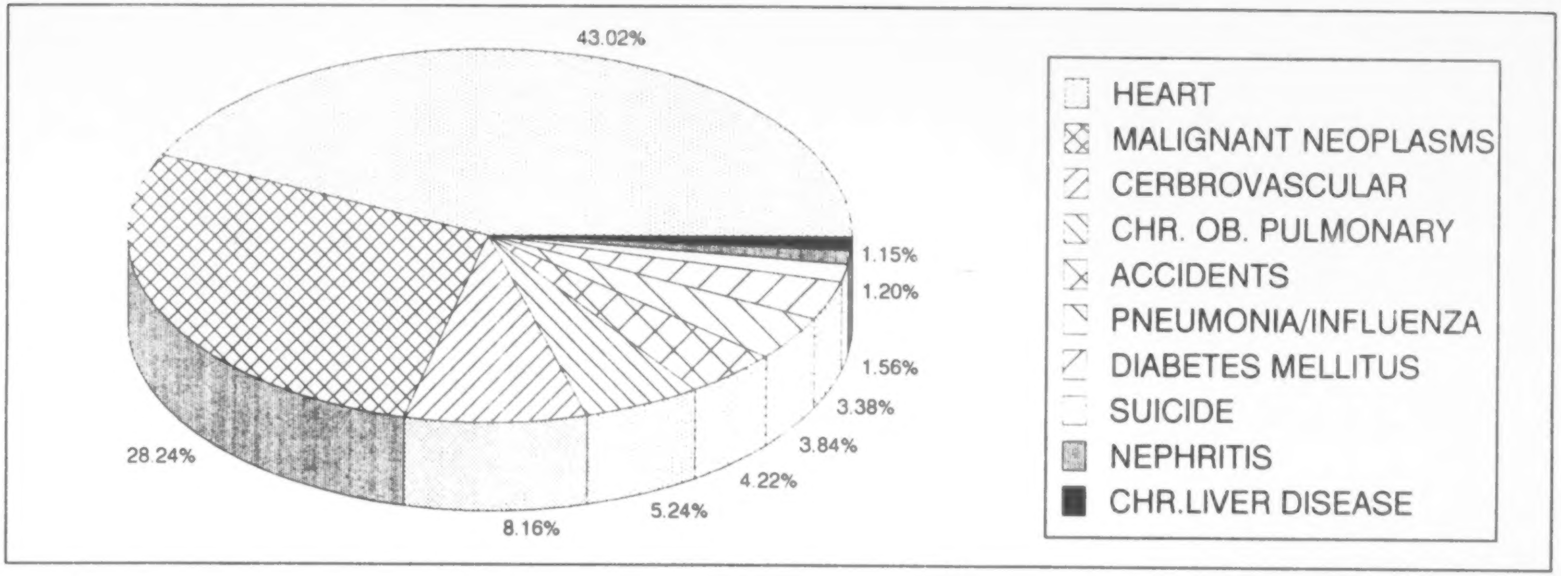
MATERNAL DEATHS



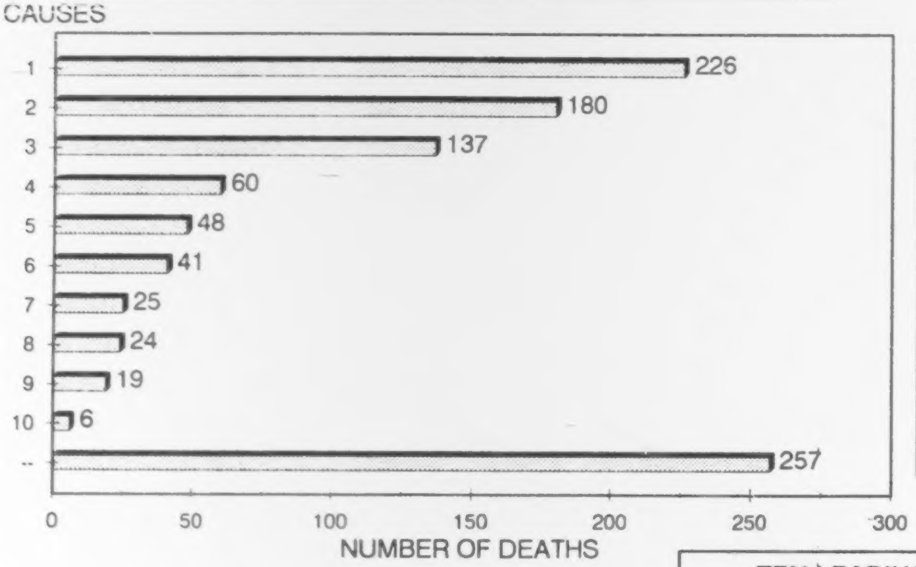
RATE PER 10,000 LIVE BIRTHS

OHIO'S TEN LEADING CAUSES OF DEATH - 1989





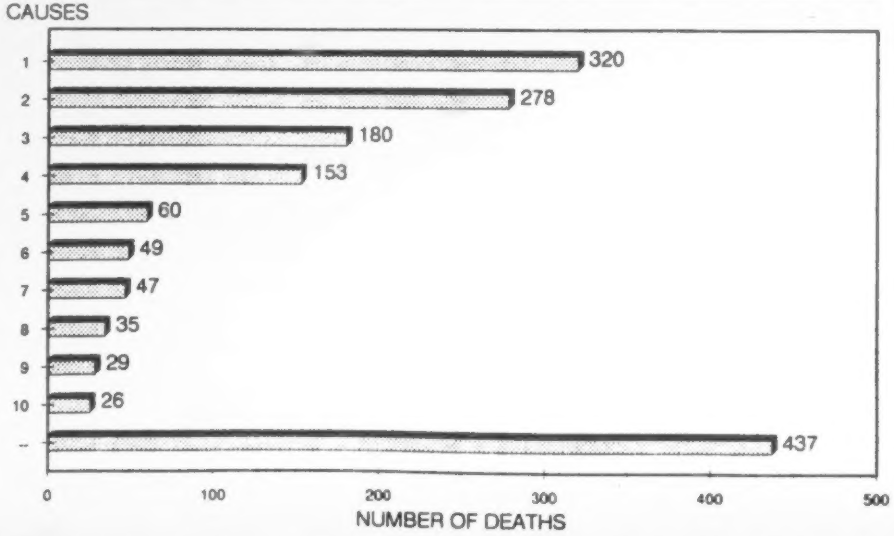
TEN LEADING CAUSES OF NEONATAL DEATHS, OHIO - 1989



1. Congental Anomalies
2. Short Gestation & Unspecified Low Birthweight
3. Respiratory Distress Syndrome
4. Newborn Affected by Maternal Complications
5. Complications of Placenta, Cord & Membranes
6. Infections Specific to the Perinatal Period
7. Neonatal Hemorrhage
8. Intrauterine Hypoxia and Birth Asphyxia
9. Sudden Infant Death Syndrome
10. Pneumonia and Influenza

-- Other Deaths

TEN LEADING CAUSES OF INFANT DEATHS, OHIO - 1989

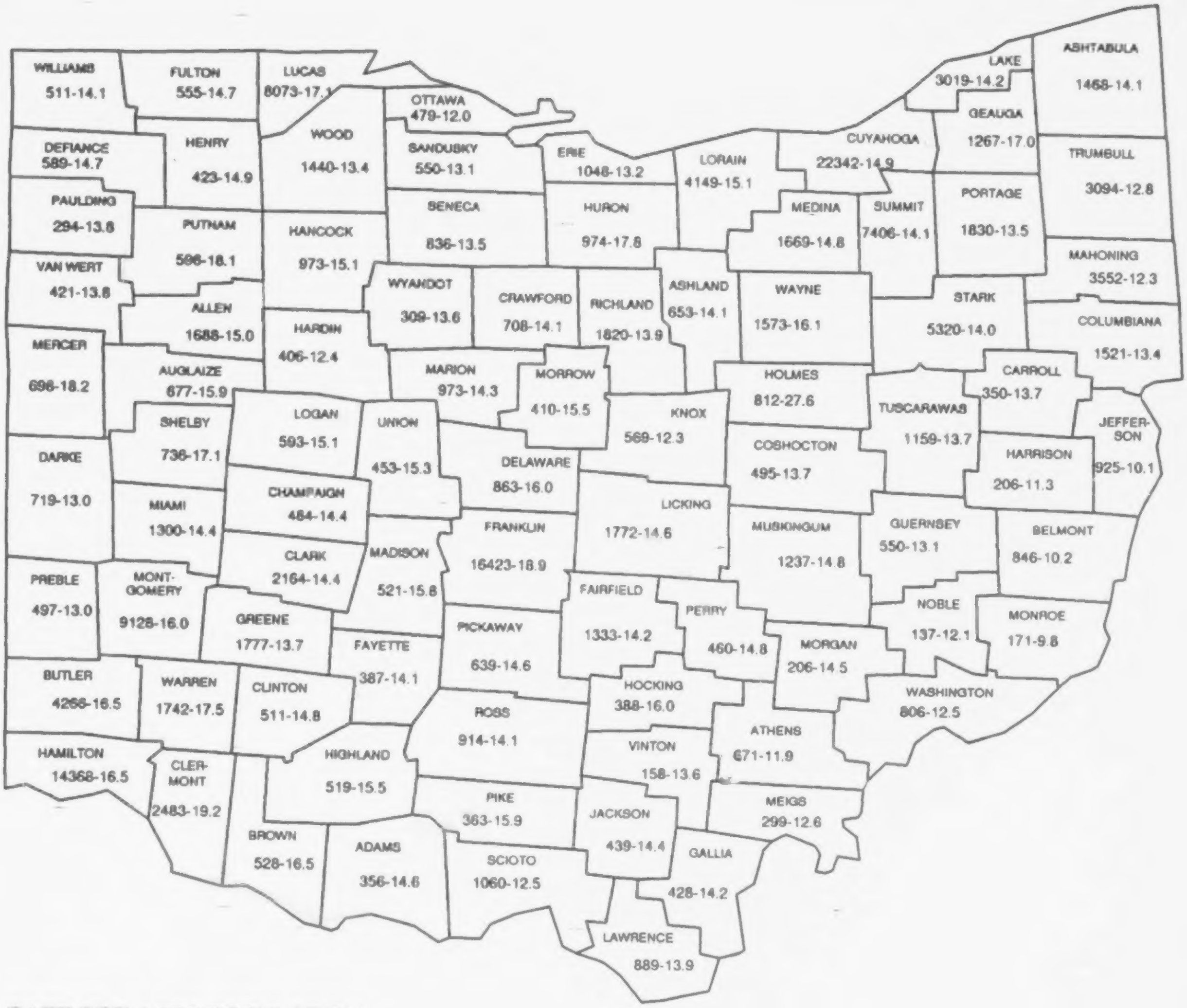


1. Congental Anomalies
2. Sudden Infant Death Syndrome
3. Short Gestation & Unspecified Low Birthweight
4. Respiratory Distress Syndrome
5. Newborn Affected by Maternal Complications
6. Complications of Placenta, Cord & Membranes
7. Infections Specific to the Perinatal Period
8. Accidents
9. Intrauterine Hypoxia and Birth Asphyxia
10. Neonatal Hemorrhage

-- Other Deaths

OHIO LIVE BIRTHS - NUMBERS & RATES

TOTAL = 163,776 - 15.2


WILLIAMS
511-14.1
FULTON
555-14.7
LUCAS
8073-17.1
OTTAWA
479-12.0
LAKE
3019-14.2
ASHTABULA
1468-14.1
DEFIANCE
589-14.7
HENRY
423-14.9
WOOD
1440-13.4
SANDUSKY
550-13.1
ERIE
1048-13.2
LORAIN
4149-15.1
CUYAHOGA
22342-14.9
GEAUGA
1267-17.0
TRUMBULL
3094-12.8
PAULDING
294-13.8
PUTNAM
596-18.1
HANCOCK
973-15.1
SENECA
836-13.5
HURON
974-17.8
MEDINA
1669-14.8
SUMMIT
7406-14.1
PORTAGE
1830-13.5
MAHONING
3552-12.3
VAN WERT
421-13.8
ALLEN
1688-15.0
HARDIN
406-12.4
WYANDOT
309-13.6
CRAWFORD
708-14.1
RICHLAND
1820-13.9
ASHLAND
653-14.1
WAYNE
1573-16.1
STARK
5320-14.0
COLUMBIANA
1521-13.4
MERCER
698-18.2
AUGLAIZE
677-15.9
MARION
973-14.3
MORROW
410-15.5
HOLMES
812-27.6
CARROLL
350-13.7
SHELBY
736-17.1
LOGAN
593-15.1
UNION
453-15.3
KNOX
569-12.3
TUSCARAWAS
1159-13.7
JEFFER-
SON
925-10.1
DARKE
719-13.0
DELAWARE
863-16.0
COSHOCTON
495-13.7
HARRISON
206-11.3
MIAMI
1300-14.4
CHAMPAIGN
484-14.4
FRANKLIN
16423-18.9
LICKING
1772-14.6
MUSKINGUM
1237-14.8
GUERNSEY
550-13.1
BELMONT
846-10.2
PREBLE
497-13.0
MONT-
GOMERY
9128-16.0
CLARK
2164-14.4
MADISON
521-15.8
FAIRFIELD
1333-14.2
PERRY
460-14.8
NOBLE
137-12.1
MONROE
171-9.8
GREENE
1777-13.7
FAYETTE
387-14.1
PICKAWAY
639-14.6
MORGAN
206-14.5
BUTLER
4266-16.5
WARREN
1742-17.5
CLINTON
511-14.8
HOCKING
388-16.0
WASHINGTON
806-12.5
ROSS
914-14.1
ATHENS
671-11.9
HAMILTON
14368-16.5
CLER-
MONT
2483-19.2
HIGHLAND
519-15.5
VINTON
158-13.6
PIKE
363-15.9
JACKSON
439-14.4
MEIGS
299-12.6
BROWN
528-16.5
ADAMS
356-14.6
SCIOTO
1060-12.5
GALLIA
428-14.2
LAWRENCE
889-13.9

RATE PER 1,000 POPULATION

TABLE 1

TOTAL LIVE, LOW BIRTH WEIGHT, AND ILLEGITIMATE BIRTHS, CLASSIFIED BY RACE, NUMBER AND RATE, BY COUNTY, CITY, AND BALANCE OF COUNTY, OHIO, 1989

COUNTY, CITY AND BALANCE OF COUNTY	LIVE BIRTHS				LOW BIRTH WEIGHT BIRTHS						ILLEGITIMATE BIRTHS					
	NUMBER			RATE 1/	NUMBER			RATE 2/			NUMBER			RATE 2/		
	TOTAL	WHITE	BLACK	TOTAL	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
OHIO	163776	134930	26823	15.2	11520	7841	3571	70.3	58.1	133.1	45886	26014	19547	280.2	192.8	728.7
Adams County	356	344	0	14.6	23	22	0	64.6	64.0	0.0	92	89	0	258.4	258.7	0.0
Allen County	1688	1404	270	15.0	99	69	27	58.6	49.1	100.0	510	289	215	302.1	205.8	796.3
Delphos*	62	62	0	15.6	1	1	0	16.1	16.1	0.0	3	3	0	48.4	48.4	0.0
Lima	853	598	249	18.0	66	40	26	77.4	66.9	104.4	393	186	205	460.7	311.0	823.3
Balance of County	773	744	21	12.7	32	28	1	41.4	37.6	47.6	114	100	10	147.5	134.4	476.2
Ashland County	653	638	11	14.1	48	48	0	73.5	75.2	0.0	112	104	8	171.5	163.0	727.3
Ashland City	288	276	9	14.2	26	26	0	90.3	94.2	0.0	63	57	6	218.8	206.5	666.7
Balance of County	365	362	2	14.1	22	22	0	60.3	60.8	0.0	49	47	2	134.2	129.8	1000.0
Ashtabula County	1468	1369	91	14.1	78	69	8	53.1	50.4	87.9	408	357	47	277.9	260.8	516.5
Ashtabula City	375	315	58	16.0	13	11	2	34.7	34.9	34.5	143	107	35	381.3	339.7	603.4
Conneaut	196	186	7	14.2	12	10	2	61.2	53.8	285.7	51	46	5	260.2	247.3	714.3
Geneva	110	108	2	16.5	4	4	0	36.4	37.0	0.0	39	37	2	354.5	342.6	1000.0
Balance of County	787	760	24	13.1	49	44	4	62.3	57.9	166.7	175	167	5	222.4	219.7	208.3
Athens County	671	609	24	11.9	44	38	6	65.6	62.4	250.0	175	165	10	260.8	270.9	416.7
Athens City	169	122	12	8.6	11	8	3	65.1	65.6	250.0	34	28	6	201.2	229.5	500.0
Nelsonville	52	48	4	11.4	5	3	2	96.2	62.5	500.0	28	27	1	538.5	562.5	250.0
Balance of County	450	439	8	14.0	28	27	1	62.2	61.5	125.0	113	110	3	251.1	250.6	375.0
Auglaize County	677	672	2	15.9	26	25	1	38.4	37.2	500.0	92	89	1	135.9	132.4	500.0
St. Marys	142	140	0	16.9	5	5	0	35.2	35.7	0.0	21	20	0	147.9	142.9	0.0
Wapakoneta	132	132	0	15.7	8	8	0	60.6	60.6	0.0	19	19	0	143.9	143.9	0.0
Balance of County	403	400	2	15.7	13	12	1	32.3	30.0	500.0	52	50	1	129.0	125.0	500.0
Belmont County	846	814	28	10.2	55	53	2	65.0	65.1	71.4	239	226	12	282.5	277.6	428.6
Bellaire	99	90	9	12.0	8	7	1	80.8	77.8	111.1	53	47	6	535.4	522.2	666.7
Martins Ferry	118	112	5	12.6	10	10	0	84.7	89.3	0.0	47	46	1	398.3	410.7	200.0
St. Clairsville	60	55	5	11.0	2	2	0	33.3	36.4	0.0	5	3	2	83.3	54.5	400.0
Balance of County	569	557	9	9.6	35	34	1	61.5	61.0	111.1	134	130	3	235.5	233.4	333.3
Brown County	528	518	6	16.5	43	41	1	81.4	79.2	166.7	107	103	3	202.7	198.8	500.0
Butler County	4266	3939	269	16.5	287	253	30	67.3	64.2	111.5	969	791	172	227.1	200.8	639.4
Fairfield	582	542	27	18.9	36	33	2	61.9	60.9	74.1	77	73	4	132.3	134.7	148.1
Hamilton	1220	1089	118	19.3	86	77	8	70.5	70.7	67.8	400	305	93	327.9	280.1	788.1
Middletown	771	678	87	17.6	81	64	15	105.1	94.4	172.4	224	159	62	290.5	234.5	712.6
Oxford	115	102	11	6.5	4	2	2	34.8	19.6	181.8	20	15	5	173.9	147.1	454.5
Trenton	84	84	0	13.1	2	2	0	23.8	23.8	0.0	14	14	0	166.7	166.7	0.0
Balance of County	1494	1444	26	15.4	78	75	3	52.2	51.9	115.4	234	225	8	156.6	155.8	307.7
Carroll County	350	349	1	13.7	24	23	1	68.6	65.9	1000.0	55	55	0	157.1	157.6	0.0

TABLE 1 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	LIVE BIRTHS				LOW BIRTH WEIGHT BIRTHS						ILLEGITIMATE BIRTHS					
	NUMBER			RATE 1/	NUMBER			RATE 2/			NUMBER			RATE 2/		
	TOTAL	WHITE	BLACK	TOTAL	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
Champaign County	484	462	17	14.4	31	29	2	64.0	62.8	117.6	89	78	11	183.9	168.8	647.1
Urbana	174	159	14	16.2	12	10	2	69.0	62.9	142.9	34	25	9	195.4	157.2	642.9
Balance of County	310	303	3	13.5	19	19	0	61.3	62.7	0.0	55	53	2	177.4	174.9	666.7
Clark County	2164	1860	290	14.4	148	104	42	68.4	55.9	144.8	682	491	185	315.2	264.0	637.9
New Carlisle	122	120	0	18.8	6	6	0	49.2	50.0	0.0	29	29	0	237.7	241.7	0.0
Springfield	1287	996	281	17.7	104	60	42	80.8	60.2	149.5	518	331	182	402.5	332.3	647.7
Balance of County	755	744	9	10.6	38	38	0	50.3	51.1	0.0	135	131	3	178.8	176.1	333.3
Clermont County	2483	2440	28	19.3	143	140	2	57.6	57.4	71.4	471	452	16	189.7	185.2	571.4
Loveland*	101	101	0	61.5	4	4	0	39.6	39.6	0.0	12	12	0	118.8	118.8	0.0
Milford*	197	189	8	37.8	9	9	0	45.7	47.6	0.0	36	29	7	182.7	153.4	875.0
Balance of County	2185	2150	20	18.0	130	127	2	59.5	59.1	100.0	423	411	9	193.6	191.2	450.0
Clinton County	511	488	22	14.8	30	29	1	58.7	59.4	45.5	116	105	11	227.0	215.2	500.0
Wilmington	179	161	18	17.2	10	10	0	55.9	62.1	0.0	41	33	8	229.1	205.0	444.4
Balance of County	332	327	4	13.7	20	19	1	60.2	58.1	250.0	75	72	3	225.9	220.2	750.0
Columbiana County	1521	1486	30	13.4	86	83	3	56.5	55.9	100.0	336	313	19	220.9	210.6	633.3
East Liverpool	263	242	19	15.8	26	24	2	98.9	99.2	105.3	86	70	14	327.0	289.3	736.8
East Palestine	63	63	0	11.9	2	2	0	31.7	31.7	0.0	14	14	0	222.2	222.2	0.0
Salem	210	209	1	16.3	10	10	0	47.6	47.8	0.0	51	51	0	242.9	244.0	0.0
Wellsville	64	59	5	12.6	3	3	0	46.9	50.8	0.0	22	18	4	343.8	305.1	800.0
Balance of County	921	913	5	12.5	45	44	1	48.9	48.2	200.0	163	160	1	177.0	175.2	200.0
Coshocton County	495	490	2	13.7	39	39	0	78.8	79.6	0.0	108	106	1	218.2	216.3	500.0
Coshocton City	176	171	2	13.1	14	14	0	79.5	81.9	0.0	51	49	1	289.8	286.5	500.0
Balance of County	319	319	0	14.1	25	25	0	78.4	78.4	0.0	57	57	0	178.7	178.7	0.0
Crawford County	708	690	14	14.1	54	51	2	76.3	73.9	142.9	170	160	9	240.1	231.9	642.9
Bucyrus	221	216	3	16.5	15	13	1	67.9	60.2	333.3	66	64	2	298.6	296.3	666.7
Crestline*	84	77	7	15.6	11	10	1	131.0	129.9	142.9	31	26	5	369.0	337.7	714.3
Galion	204	201	2	16.5	19	19	0	93.1	94.5	0.0	50	49	1	245.1	243.8	500.0
Balance of County	199	196	2	10.6	9	9	0	45.2	45.9	0.0	23	21	1	115.6	107.1	500.0
Cuyahoga County	22342	13861	8153	14.9	1976	771	1186	88.4	55.6	145.5	8642	2493	6108	386.8	179.9	749.2
Bay Village	222	218	2	12.4	8	8	0	36.0	36.7	0.0	14	14	0	63.1	64.2	0.0
Beachwood	88	80	6	8.8	5	3	1	56.8	37.5	166.7	3	1	2	34.1	12.5	333.3
Bedford	203	187	14	13.5	14	12	2	69.0	64.2	142.9	30	25	5	147.8	133.7	357.1
Bedford Heights	139	47	86	10.5	20	3	17	143.9	63.8	197.7	41	5	36	295.0	106.4	418.6
Berea	219	201	14	11.2	11	10	1	50.2	49.8	71.4	35	29	5	159.8	144.3	357.1
Brecksville	113	112	0	11.2	3	3	0	26.5	26.8	0.0	11	11	0	97.3	98.2	0.0
Broadview Heights	172	170	2	15.8	7	7	0	40.7	41.2	0.0	12	12	0	69.8	70.6	0.0
Brooklyn	94	91	1	7.6	5	5	0	53.2	54.9	0.0	14	13	1	148.9	142.9	1000.0
Brook Park	254	245	9	9.7	16	14	2	63.0	57.1	222.2	45	43	2	177.2	175.5	222.2
Cleveland	10777	4623	6038	18.8	1257	329	923	116.6	71.2	152.9	6525	1654	4842	605.5	357.8	801.9
Cleveland Heights	726	408	300	12.9	53	19	31	73.0	46.6	103.3	185	26	157	254.8	63.7	523.3
East Cleveland	774	25	743	20.9	97	1	95	125.3	40.0	127.9	587	8	578	758.4	320.0	777.9
Euclid	770	569	187	12.8	54	34	20	70.1	59.8	107.0	168	68	98	218.2	119.5	524.1

TABLE 1 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	LIVE BIRTHS				LOW BIRTH WEIGHT BIRTHS						ILLEGITIMATE BIRTHS					
	NUMBER			RATE 1/	NUMBER			RATE 2/			NUMBER			RATE 2/		
	TOTAL	WHITE	BLACK	TOTAL	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
Cuyahoga Co. (Continued)																
Fairview Park	200	196	0	10.4	11	11	0	55.0	56.1	0.0	16	16	0	80.0	81.6	0.0
Garfield Heights	428	322	96	12.3	31	15	15	72.4	46.6	156.3	115	38	73	268.7	118.0	760.4
Highland Heights	59	57	0	10.3	1	1	0	16.9	17.5	0.0	2	2	0	33.9	35.1	0.0
Independence	50	47	3	7.6	2	2	0	40.0	42.6	0.0	4	1	3	80.0	21.3	1000.0
Lakewood	844	819	18	13.6	39	37	1	46.2	45.2	55.6	135	126	8	160.0	153.8	444.4
Lyndhurst	194	193	0	10.7	8	8	0	41.2	41.5	0.0	5	5	0	25.8	25.9	0.0
Maple Heights	352	264	82	11.8	19	8	11	54.0	30.3	134.1	51	25	26	144.9	94.7	317.1
Mayfield Heights	177	163	4	8.2	10	8	2	56.5	49.1	500.0	15	13	2	84.7	79.8	500.0
Middleburg Heights	124	118	3	7.6	4	4	0	32.3	33.9	0.0	12	11	1	96.8	93.2	333.3
North Olmsted	414	393	3	11.3	22	21	0	53.1	53.4	0.0	39	38	1	94.2	96.7	333.3
North Royalton	310	307	3	17.5	14	14	0	45.2	45.6	0.0	21	19	2	67.7	61.9	666.7
Olmsted Falls	91	90	1	15.5	6	6	0	65.9	66.7	0.0	5	4	1	54.9	44.4	1000.0
Parma	1093	1043	36	11.8	58	51	5	53.1	48.9	138.9	136	113	23	124.4	108.3	638.9
Parma Heights	267	262	2	11.6	13	11	1	48.7	42.0	500.0	38	37	1	142.3	141.2	500.0
Pepper Pike	41	38	0	6.6	0	0	0	0.0	0.0	0.0	1	1	0	24.4	26.3	0.0
Richmond Heights	125	102	17	12.4	8	6	2	64.0	58.8	117.6	11	6	5	88.0	58.8	294.1
Rocky River	228	222	0	10.8	5	5	0	21.9	22.5	0.0	8	8	0	35.1	36.0	0.0
Seven Hills	97	95	0	7.1	6	6	0	61.9	63.2	0.0	5	5	0	51.5	52.6	0.0
Shaker Heights	396	278	103	12.2	18	8	10	45.5	28.8	97.1	52	8	44	131.3	28.8	427.2
Solon	211	198	7	14.7	14	12	1	66.4	60.6	142.9	6	5	1	28.4	25.3	142.9
South Euclid	372	329	40	14.5	20	16	4	53.8	48.6	100.0	27	12	15	72.6	36.5	375.0
Strongsville	441	426	3	15.4	19	19	0	43.1	44.6	0.0	24	24	0	54.4	56.3	0.0
University Heights	229	188	34	14.9	17	11	5	74.2	58.5	147.1	17	3	13	74.2	16.0	382.4
Warrensville Heights	259	11	244	15.6	34	2	31	131.3	181.8	127.0	136	4	132	525.1	363.6	541.0
Westlake	301	289	5	15.4	15	15	0	49.8	51.9	0.0	19	19	0	63.1	65.7	0.0
Balance of County	488	435	47	11.5	32	26	6	65.6	59.8	127.7	72	41	31	147.5	94.3	659.6
Darke County	719	709	4	13.0	38	37	1	52.9	52.2	250.0	112	109	2	155.8	153.7	500.0
Greenville	181	174	4	13.9	11	10	1	60.8	57.5	250.0	36	34	2	198.9	195.4	500.0
Balance of County	538	535	0	12.8	27	27	0	50.2	50.5	0.0	76	75	0	141.3	140.2	0.0
Defiance County	589	573	11	14.7	26	25	1	44.1	43.6	90.9	129	121	6	219.0	211.2	545.5
Defiance City	269	259	9	16.0	14	13	1	52.0	50.2	111.1	78	73	5	290.0	281.9	555.6
Balance of County	320	314	2	13.8	12	12	0	37.5	38.2	0.0	51	48	1	159.4	152.9	500.0
Delaware County	863	833	19	16.0	53	51	2	61.4	61.2	105.3	133	116	9	154.1	139.3	473.7
Delaware City	283	260	18	15.1	16	14	2	56.5	53.8	111.1	78	65	9	275.6	250.0	500.0
Westerville*	33	33	0	85.3	1	1	0	30.3	30.3	0.0	4	4	0	121.2	121.2	0.0
Balance of County	547	540	1	15.8	36	36	0	65.8	66.7	0.0	51	47	0	93.2	87.0	0.0
Erie County	1048	890	152	13.2	50	32	16	47.7	36.0	105.3	300	192	106	286.3	215.7	697.4
Huron	86	85	0	12.1	2	2	0	23.3	23.5	0.0	14	14	0	162.8	164.7	0.0
Sandusky	531	391	137	16.9	27	13	12	50.8	33.2	87.6	209	110	97	393.6	281.3	708.0
Vermilion*	68	67	0	12.1	5	5	0	73.5	74.6	0.0	14	14	0	205.9	209.0	0.0
Balance of County	363	347	15	10.2	16	12	4	44.1	34.6	266.7	63	54	9	173.6	155.6	600.0
Fairfield County	1333	1306	13	14.2	84	80	3	63.0	61.3	230.8	250	242	5	187.5	185.3	384.6
Columbus*	1	1	0	3/	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Lancaster	534	520	5	15.3	40	38	1	74.9	73.1	200.0	130	125	2	243.4	240.4	400.0

TABLE 1 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	LIVE BIRTHS				LOW BIRTH WEIGHT BIRTHS						ILLEGITIMATE BIRTHS					
	NUMBER			RATE 1/	NUMBER			RATE 2/			NUMBER			RATE 2/		
	TOTAL	WHITE	BLACK	TOTAL	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
Fairfield Co. (Continued)																
Reynoldsburg*	2	2	0	4/	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Balance of County	796	783	8	13.6	44	42	2	55.3	53.6	250.0	120	117	3	150.8	149.4	375.0
Fayette County	387	377	8	14.1	27	27	0	69.8	71.6	0.0	105	99	6	271.3	262.6	750.0
Washington	211	203	7	16.6	17	17	0	80.6	83.7	0.0	64	59	5	303.3	290.6	714.3
Balance of County	176	174	1	11.9	10	10	0	56.8	57.5	0.0	41	40	1	233.0	229.9	1000.0
Franklin County	16423	12309	3691	18.9	1219	716	477	74.2	58.2	129.2	4938	2298	2572	300.7	186.7	696.8
Bexley	153	147	4	11.4	8	7	1	52.3	47.6	250.0	15	10	4	98.0	68.0	1000.0
Columbus*	11274	7510	3444	20.0	921	449	451	81.7	59.8	131.0	4137	1641	2441	367.0	218.5	708.8
Gahanna	396	364	23	22.0	20	19	1	50.5	52.2	43.5	45	40	5	113.6	109.9	217.4
Grandview Heights	105	101	2	14.2	10	10	0	95.2	99.0	0.0	8	6	2	76.2	59.4	1000.0
Grove City	305	300	4	18.1	26	25	1	85.2	83.3	250.0	57	55	2	186.9	183.3	500.0
Hilliard	260	251	7	32.5	11	11	0	42.3	43.8	0.0	28	25	2	107.7	99.6	285.7
Reynoldsburg*	458	418	30	23.3	23	23	0	50.2	55.0	0.0	72	60	11	157.2	143.5	366.7
Upper Arlington	361	349	2	10.1	15	15	0	41.6	43.0	0.0	19	18	0	52.6	51.6	0.0
Westerville*	423	401	15	18.4	25	20	3	59.1	49.9	200.0	38	33	5	89.8	82.3	333.3
Whitehall	326	275	45	15.3	21	17	3	64.4	61.8	66.7	95	66	28	291.4	240.0	622.2
Worthington	282	271	2	18.8	16	16	0	56.7	59.0	0.0	16	15	1	56.7	55.4	500.0
Balance of County	2080	1922	113	16.5	123	104	17	59.1	54.1	150.4	408	329	71	196.2	171.2	628.3
Fulton County	555	546	0	14.7	28	28	0	50.5	51.3	0.0	82	80	0	147.7	146.5	0.0
Wauseon	88	85	0	14.3	4	4	0	45.5	47.1	0.0	17	16	0	193.2	188.2	0.0
Balance of County	467	461	0	14.8	24	24	0	51.4	52.1	0.0	65	64	0	139.2	138.8	0.0
Gallia County	428	410	17	14.2	35	33	2	81.8	80.5	117.6	99	89	10	231.3	217.1	588.2
Gallipolis	70	65	5	12.6	5	5	0	71.4	76.9	0.0	21	19	2	300.0	292.3	400.0
Balance of County	358	345	12	14.6	30	28	2	83.8	81.2	166.7	78	70	8	217.9	202.9	666.7
Geauga County	1267	1235	22	17.0	64	61	2	50.5	49.4	90.9	115	102	13	90.8	82.6	590.9
Greene County	1777	1602	136	13.7	102	89	11	57.4	55.6	80.9	322	254	64	181.2	158.6	470.6
Beavercreek	299	291	3	9.5	11	11	0	36.8	37.8	0.0	25	25	0	83.6	85.9	0.0
Bellbrook	96	95	1	18.6	4	4	0	41.7	42.1	0.0	3	3	0	31.3	31.6	0.0
Fairborn	458	411	28	15.4	32	30	1	69.9	73.0	35.7	94	82	9	205.2	199.5	321.4
Xenia	435	356	72	17.6	29	21	7	66.7	59.0	97.2	128	86	41	294.3	241.6	569.4
Balance of County	489	449	32	12.7	26	23	3	53.2	51.2	93.7	72	58	14	147.2	129.2	437.5
Guernsey County	550	533	16	13.1	32	30	2	58.2	56.3	125.0	143	133	10	260.0	249.5	625.0
Cambridge	197	183	13	14.5	12	12	0	60.9	65.6	0.0	65	57	8	329.9	311.5	615.4
Balance of County	353	350	3	12.4	20	18	2	56.7	51.4	666.7	78	76	2	221.0	217.1	666.7
Hamilton County	14368	9863	4320	16.5	1106	569	530	77.0	57.7	122.7	5003	1823	3154	348.2	184.8	730.1
Blue Ash	145	129	11	15.3	7	6	1	48.3	46.5	90.9	14	5	9	96.6	38.8	818.2
Cheviot	184	184	0	18.6	11	11	0	59.8	59.8	0.0	32	32	0	173.9	173.9	0.0
Cincinnati	7206	3557	3556	18.7	685	232	449	95.1	65.2	126.3	3662	929	2716	508.2	261.2	763.8
Deer Park	96	96	0	14.2	4	4	0	41.7	41.7	0.0	9	9	0	93.7	93.7	0.0
Forest Park	292	138	150	15.6	22	7	15	75.3	50.7	100.0	92	27	65	315.1	195.7	433.3
Harrison	170	169	0	29.0	8	8	0	47.1	47.3	0.0	27	26	0	158.8	153.8	0.0
Indian Hill	36	35	0	6.5	2	2	0	55.6	57.1	0.0	2	2	0	55.6	57.1	0.0

TABLE 1 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	LIVE BIRTHS				LOW BIRTH WEIGHT BIRTHS						ILLEGITIMATE BIRTHS					
	NUMBER			RATE 1/	NUMBER			RATE 2/			NUMBER			RATE 2/		
	TOTAL	WHITE	BLACK	TOTAL	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
Hamilton Co. (Continued)																
Lincoln Heights	117	2	115	22.2	16	0	16	136.8	0.0	139.1	81	1	80	692.3	500.0	695.7
Loveland*	119	114	4	16.1	5	5	0	42.0	43.9	0.0	20	16	4	168.1	140.4	1000.0
Madeira	111	108	1	11.9	1	1	0	9.0	9.3	0.0	8	8	0	72.1	74.1	0.0
Milford*	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Montgomery	103	96	2	10.2	6	6	0	58.3	62.5	0.0	3	3	0	29.1	31.3	0.0
Mt. Healthy	159	126	31	21.0	11	7	3	69.2	55.6	96.8	34	20	14	213.8	158.7	451.6
North College Hill	181	163	18	16.3	9	6	3	49.7	36.8	166.7	28	22	6	154.7	135.0	333.3
Norwood	340	331	6	12.9	28	27	1	82.4	81.6	166.7	115	109	4	338.2	329.3	666.7
Reading	176	165	8	13.7	8	7	1	45.5	42.4	125.0	42	40	2	238.6	242.4	250.0
St. Bernard	76	69	7	14.1	4	4	0	52.6	58.0	0.0	17	11	6	223.7	159.4	857.1
Sharonville	153	142	6	15.1	8	8	0	52.3	56.3	0.0	28	25	3	183.0	176.1	500.0
Silverton	82	47	34	13.3	6	3	3	73.2	63.8	88.2	27	5	22	329.3	106.4	647.1
Springdale	153	124	24	15.1	12	9	3	78.4	72.6	125.0	28	19	8	183.0	153.2	333.3
Wyoming	94	86	7	11.3	3	1	2	31.9	11.6	285.7	9	6	3	95.7	69.8	428.6
Balance of County	4375	3982	340	14.5	250	215	33	57.1	54.0	97.1	725	508	212	165.7	127.6	623.5
Hancock County	973	960	9	15.1	54	51	3	55.5	53.1	333.3	173	165	7	177.8	171.9	777.8
Findlay	618	611	5	17.4	36	34	2	58.3	55.6	400.0	128	123	5	207.1	201.3	1000.0
Fostoria*	52	49	2	15.2	4	4	0	76.9	81.6	0.0	11	10	1	211.5	204.1	500.0
Balance of County	303	300	2	11.8	14	13	1	46.2	43.3	500.0	34	32	1	112.2	106.7	500.0
Hardin County	406	405	0	12.4	25	25	0	61.6	61.7	0.0	79	78	0	194.6	192.6	0.0
Kenton	155	155	0	18.0	11	11	0	71.0	71.0	0.0	31	31	0	200.0	200.0	0.0
Balance of County	251	250	0	10.4	14	14	0	55.8	56.0	0.0	48	47	0	191.2	198.0	0.0
Harrison County	206	197	6	11.3	5	5	0	24.3	25.4	0.0	47	42	4	228.2	213.2	666.7
Henry County	423	419	0	14.9	16	16	0	37.8	38.2	0.0	54	53	0	127.7	126.5	0.0
Napoleon	147	144	0	17.1	6	6	0	40.8	41.7	0.0	19	19	0	129.3	131.9	0.0
Balance of County	276	275	0	14.0	10	10	0	36.2	36.4	0.0	35	34	0	126.8	123.6	0.0
Highland County	519	498	16	15.5	35	32	3	67.4	64.3	187.5	105	93	11	202.3	186.7	687.5
Greenfield	68	66	2	13.5	6	6	0	88.2	90.9	0.0	25	23	2	367.6	348.5	1000.0
Hillsboro	110	99	9	17.3	10	8	2	90.9	80.8	222.2	28	22	6	254.5	222.2	666.7
Balance of County	341	333	5	15.4	19	18	1	55.7	54.1	200.0	52	48	3	152.5	144.1	600.0
Hocking County	388	383	5	16.0	36	36	0	92.8	94.0	0.0	94	91	3	242.3	237.6	600.0
Logan	83	79	4	12.7	15	15	0	180.7	189.9	0.0	23	21	2	277.1	265.8	500.0
Balance of County	305	304	1	17.2	21	21	0	68.9	69.1	0.0	71	70	1	232.8	230.3	1000.0
Holmes County	812	806	2	27.6	40	40	0	49.3	49.6	0.0	63	61	1	77.6	75.7	500.0
Huron County	974	941	21	17.8	59	57	1	60.6	60.6	47.6	201	186	13	206.4	197.7	619.0
Bellevue*	64	64	0	16.2	2	2	0	31.3	31.3	0.0	8	8	0	125.0	125.0	0.0
Norwalk	296	284	11	20.6	15	15	0	50.7	52.8	0.0	63	56	7	212.8	197.2	636.4
Willard	125	122	0	21.9	11	11	0	88.0	90.2	0.0	40	40	0	320.0	327.9	0.0
Balance of County	489	471	10	16.0	31	29	1	63.4	61.6	100.0	90	82	6	184.0	174.1	600.0
Jackson County	439	432	6	14.4	25	24	0	56.9	55.6	0.0	120	117	3	273.3	270.8	500.0
Jackson City	87	86	1	13.0	5	5	0	57.5	58.1	0.0	22	22	0	252.9	255.8	0.0

TABLE 1 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	LIVE BIRTHS				LOW BIRTH WEIGHT BIRTHS						ILLEGITIMATE BIRTHS					
	NUMBER			RATE 1/	NUMBER			RATE 2/			NUMBER			RATE 2/		
	TOTAL	WHITE	BLACK	TOTAL	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
Jackson Co. (Continued)																
Wellston	94	94	0	15.6	4	4	0	42.6	42.6	0.0	27	27	0	287.2	287.2	0.0
Balance of County	258	252	5	14.4	16	15	0	62.0	59.5	0.0	71	68	3	275.2	269.8	600.0
Jefferson County	925	829	92	10.1	46	36	10	49.7	43.4	108.7	264	205	58	285.4	247.3	630.4
Mingo Junction	45	40	5	9.3	5	4	1	111.1	100.0	200.0	18	16	2	400.0	400.0	400.0
Steubenville	289	214	72	10.9	15	9	6	51.9	42.1	83.3	100	51	48	346.0	238.3	666.7
Toronto	82	79	3	11.8	5	4	1	61.0	50.6	333.3	28	27	1	341.5	341.8	333.3
Balance of County	509	496	12	9.5	21	19	2	41.3	38.3	166.7	118	111	7	231.8	223.8	583.3
Knox County	569	558	7	12.3	29	28	1	51.0	50.2	142.9	99	96	3	174.0	172.0	428.6
Mt. Vernon	191	183	5	13.3	10	9	1	52.4	49.2	200.0	48	45	3	251.3	245.9	600.0
Balance of County	378	375	2	11.8	19	19	0	50.3	50.7	0.0	51	51	0	134.9	136.0	0.0
Lake County	3019	2906	76	14.2	164	154	6	54.3	53.0	78.9	429	383	43	142.1	131.8	565.8
Eastlake	285	277	1	12.9	21	18	0	73.7	65.0	0.0	52	51	1	182.5	184.1	1000.0
Kirtland	54	53	1	9.0	2	2	0	37.0	37.7	0.0	1	1	0	18.5	18.9	0.0
Mentor	734	724	2	17.4	36	35	0	49.0	48.3	0.0	61	59	0	83.1	81.5	0.0
Mentor-on-the-Lake	110	105	4	13.9	4	3	1	36.4	28.6	250.0	6	6	0	54.5	57.1	0.0
Painesville	385	329	50	23.5	24	19	5	62.3	57.8	100.0	112	76	35	290.9	231.0	700.0
Wickliffe	175	169	4	10.4	12	12	0	68.6	71.0	0.0	23	20	3	131.4	118.3	750.0
Willoughby	297	288	1	15.4	17	17	0	57.2	59.0	0.0	31	31	0	104.4	107.6	0.0
Willoughby Hills	79	71	7	9.2	8	8	0	101.3	112.7	0.0	11	10	1	139.2	140.8	142.9
Willowick	157	155	1	8.8	2	2	0	12.7	12.9	0.0	21	21	0	133.8	135.5	0.0
Balance of County	743	735	5	13.3	38	38	0	51.1	51.7	0.0	111	108	3	149.4	146.9	600.0
Lawrence County	889	869	17	13.9	67	66	1	75.4	75.9	58.8	260	248	11	292.5	285.4	647.1
Ironton	189	181	7	13.2	10	9	1	52.9	49.7	142.9	60	55	5	317.5	303.9	714.3
Balance of County	700	688	10	14.1	57	57	0	81.4	82.8	0.0	200	193	6	285.7	280.5	600.0
Licking County	1772	1710	46	14.6	103	95	7	58.1	55.6	152.2	390	363	26	220.1	212.3	565.2
Heath	98	96	0	14.1	3	3	0	30.6	31.3	0.0	18	18	0	183.7	187.5	0.0
Newark	719	676	35	17.5	51	44	6	70.9	65.1	171.4	205	183	21	285.1	270.7	600.0
Reynoldsburg*	24	23	1	24.2	0	0	0	0.0	0.0	0.0	5	5	0	208.3	217.4	0.0
Balance of County	931	915	10	13.0	49	48	1	52.6	52.5	100.0	162	157	5	174.0	171.6	500.0
Logan County	593	570	19	15.1	37	34	3	62.4	59.6	157.9	117	105	12	197.3	184.2	631.6
Bellefontaine	182	162	18	15.3	14	11	3	76.9	67.9	166.7	52	41	11	285.7	253.1	611.1
Balance of County	411	408	1	15.1	23	23	0	56.0	56.4	0.0	65	64	1	158.2	156.9	1000.0
Lorain County	4149	3584	529	15.1	280	206	74	67.5	57.5	139.9	1210	796	403	291.6	222.1	761.8
Amherst	123	121	0	11.6	14	14	0	113.8	115.7	0.0	13	11	0	105.7	90.9	0.0
Avon	92	91	0	12.7	3	3	0	32.6	33.0	0.0	8	8	0	87.0	87.9	0.0
Avon Lake	190	189	0	14.4	4	4	0	21.1	21.2	0.0	9	9	0	47.4	47.6	0.0
Elyria	1028	841	180	17.9	60	40	20	58.4	47.6	111.1	328	196	132	319.1	233.1	733.3
Lorain City	1322	1005	303	17.5	123	78	45	93.0	77.6	148.5	611	359	244	462.2	357.2	805.3
North Ridgeville	314	309	3	14.6	22	22	0	70.1	71.2	0.0	49	49	0	156.1	158.6	0.0
Oberlin	61	30	29	7.0	7	3	4	114.8	100.0	137.9	24	6	18	393.4	200.0	620.7
Sheffield Lake	129	124	3	12.3	7	6	1	54.3	48.4	333.3	29	26	3	224.8	209.7	1000.0
Vermilion*	61	60	0	11.3	2	2	0	32.8	33.3	0.0	16	15	0	262.3	250.0	0.0
Balance of County	829	814	11	12.8	38	34	4	45.8	41.8	363.6	123	117	6	148.4	143.7	545.5

TABLE 1 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	LIVE BIRTHS NUMBER TOTAL	LIVE BIRTHS NUMBER WHITE	LIVE BIRTHS NUMBER BLACK	LIVE BIRTHS RATE 1/ TOTAL	LOW BIRTH WEIGHT BIRTHS NUMBER TOTAL	LOW BIRTH WEIGHT BIRTHS NUMBER WHITE	LOW BIRTH WEIGHT BIRTHS NUMBER BLACK	LOW BIRTH WEIGHT BIRTHS RATE 2/ TOTAL	LOW BIRTH WEIGHT BIRTHS RATE 2/ WHITE	LOW BIRTH WEIGHT BIRTHS RATE 2/ BLACK	ILLEGITIMATE BIRTHS NUMBER TOTAL	ILLEGITIMATE BIRTHS NUMBER WHITE	ILLEGITIMATE BIRTHS NUMBER BLACK	ILLEGITIMATE BIRTHS RATE 2/ TOTAL	ILLEGITIMATE BIRTHS RATE 2/ WHITE	ILLEGITIMATE BIRTHS RATE 2/ BLACK
Lucas County	8073	5980	1990	17.1	661	382	275	81.9	63.9	138.2	3024	1493	1513	374.6	249.7	760.3
Maumee	217	212	4	13.8	8	8	0	36.9	37.7	0.0	23	21	2	106.0	99.1	500.0
Oregon	230	227	3	12.3	13	13	0	56.5	57.3	0.0	43	42	1	187.0	185.0	333.3
Sylvania	227	218	5	14.6	7	6	1	30.8	27.5	200.0	18	16	2	79.3	73.4	400.0
Toledo	6339	4319	1936	17.9	563	292	267	88.8	67.6	137.9	2737	1242	1481	431.8	287.6	765.0
Balance of County	1060	1004	42	15.8	70	63	7	66.0	62.7	166.7	203	172	27	191.5	171.3	642.9
Madison County	521	494	24	15.8	24	22	2	46.1	44.5	83.3	125	107	17	239.9	216.6	708.3
London	144	120	23	20.7	10	8	2	69.4	66.7	87.0	57	40	17	395.8	333.3	739.1
Balance of County	377	374	1	14.5	14	14	0	37.1	37.4	0.0	68	67	0	180.4	179.1	0.0
Mahoning County	3552	2607	917	12.3	266	142	124	74.9	54.5	135.2	1191	450	730	335.3	172.6	796.1
Alliance*	2	2	0	4/	0	0	0	0.0	0.0	0.0	1	1	0	500.0	500.0	0.0
Campbell	139	103	33	12.0	9	4	5	64.7	38.8	151.5	41	16	24	295.0	155.3	727.3
Canfield	124	124	0	22.4	2	2	0	16.1	16.1	0.0	6	6	0	48.4	48.4	0.0
Sebring	55	54	0	10.8	0	0	0	0.0	0.0	0.0	15	14	0	272.7	259.3	0.0
Struthers	141	137	4	10.3	3	3	0	21.3	21.9	0.0	41	37	4	290.8	270.1	1000.0
Youngstown*	1614	741	851	14.0	176	59	117	109.0	79.6	137.5	898	203	686	556.4	274.0	806.1
Balance of County	1477	1446	29	10.7	76	74	2	51.5	51.2	69.0	189	173	16	128.0	119.6	551.7
Marion County	973	936	33	14.3	57	51	5	58.6	54.5	151.5	268	244	23	275.4	260.7	697.0
Marion City	597	562	32	16.1	43	37	5	72.0	65.8	156.3	197	174	23	330.0	309.6	718.7
Balance of County	376	374	1	12.2	14	14	0	37.2	37.4	0.0	71	70	0	188.8	187.2	0.0
Medina County	1669	1638	16	14.8	106	103	1	63.5	62.9	62.5	203	192	9	121.6	117.2	562.5
Brunswick	383	380	0	13.6	17	16	0	44.4	42.1	0.0	36	36	0	94.0	94.7	0.0
Medina City	380	366	10	24.9	26	25	1	68.4	68.3	100.0	51	44	6	134.2	120.2	600.0
Rittman*	1	1	0	3/	0	0	0	0.0	0.0	0.0	1	1	0	1000.0	1000.0	0.0
Wadsworth	207	203	0	13.6	14	14	0	67.6	69.0	0.0	34	34	0	164.3	167.5	0.0
Balance of County	698	688	6	12.8	49	48	0	70.2	69.8	0.0	81	77	3	116.0	111.9	500.0
Meigs County	299	296	1	12.6	15	14	1	50.2	47.3	1000.0	65	64	1	217.4	216.2	1000.0
Mercer County	698	688	3	18.2	36	36	0	51.6	52.3	0.0	74	72	1	106.0	104.7	333.3
Celina	173	168	1	18.9	10	10	0	57.8	59.5	0.0	32	31	0	185.0	184.5	0.0
Balance of County	525	520	2	18.0	26	26	0	49.5	50.0	0.0	42	41	1	80.0	78.8	500.0
Miami County	1300	1252	34	14.4	67	60	5	51.5	47.9	147.1	243	230	13	186.9	183.7	382.4
Piqua	345	320	21	16.8	19	15	4	55.1	46.9	190.5	83	75	8	240.6	234.4	381.0
Tipp City	91	90	0	16.3	9	8	0	98.9	88.9	0.0	6	6	0	65.9	66.7	0.0
Troy	338	324	11	17.7	23	22	1	68.0	67.9	90.9	84	79	5	248.5	243.8	454.5
Balance of County	526	518	2	11.6	16	15	0	30.4	29.0	0.0	70	70	0	133.1	135.1	0.0
Monroe County	171	169	0	9.8	13	12	0	76.0	71.0	0.0	26	26	0	152.0	153.8	0.0
Montgomery County	9128	6680	2309	16.0	732	398	323	80.2	59.6	139.9	3088	1367	1705	338.3	204.6	738.4
Centerville	238	220	12	12.6	11	11	0	46.2	50.0	0.0	31	28	3	130.3	127.3	250.0
Dayton	3713	1904	1778	18.6	397	134	262	106.9	70.4	147.4	2033	617	1406	547.5	324.1	790.8
Englewood	130	126	2	11.5	8	8	0	61.5	63.5	0.0	19	18	1	146.2	142.9	500.0

TABLE 1 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	LIVE BIRTHS				LOW BIRTH WEIGHT BIRTHS						ILLEGITIMATE BIRTHS					
	NUMBER			RATE 1/	NUMBER			RATE 2/			NUMBER			RATE 2/		
	TOTAL	WHITE	BLACK	TOTAL	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
Montgomery Co. (Continued)																
Germantown	62	60	1	12.4	2	2	0	32.3	33.3	0.0	8	7	0	129.0	116.7	0.0
Huber Heights	653	588	45	18.4	37	31	3	56.7	52.7	66.7	99	82	17	151.6	139.5	377.8
Kettering	757	735	8	12.4	35	35	0	46.2	47.6	0.0	92	87	4	121.5	118.4	500.0
Miamisburg	252	248	2	16.5	18	16	0	71.4	64.5	0.0	45	45	0	178.6	181.5	0.0
Moraine	83	81	1	15.6	5	5	0	60.2	61.7	0.0	17	17	0	204.8	209.9	0.0
Oakwood	112	110	2	12.0	7	6	1	62.5	54.5	500.0	9	8	1	80.4	72.7	500.0
Trotwood	122	67	53	15.6	11	5	5	90.2	74.6	94.3	37	12	25	303.3	179.1	471.7
Union	83	80	1	15.9	6	5	1	72.3	62.5	1000.0	7	7	0	84.3	87.5	0.0
Vandalia	178	173	4	13.5	7	7	0	39.3	40.5	0.0	23	21	2	129.2	121.4	500.0
West Carrollton	222	212	3	16.9	18	17	1	81.1	80.2	333.3	36	35	1	162.2	165.1	333.3
Balance of County	2523	2076	397	14.7	170	116	50	67.4	55.9	125.9	632	383	245	250.5	184.5	617.1
Morgan County	206	194	12	14.5	10	8	2	48.5	41.2	166.7	49	40	9	237.9	206.2	750.0
Morrow County	410	407	1	15.5	30	30	0	73.2	73.7	0.0	70	68	1	170.7	167.1	1000.0
Muskingum County	1237	1135	97	14.8	88	76	12	71.1	67.0	123.7	332	264	67	268.4	232.6	690.7
Zanesville	508	419	85	17.7	43	32	11	84.6	76.4	129.4	198	135	62	389.8	322.2	729.4
Balance of County	729	716	12	13.3	45	44	1	61.7	61.5	83.3	134	129	5	183.8	180.2	416.7
Noble County	137	137	0	12.1	2	2	0	14.6	14.6	0.0	25	25	0	182.5	182.5	0.0
Ottawa County	479	469	7	12.0	18	18	0	37.6	38.4	0.0	96	90	6	200.4	191.9	857.1
Port Clinton	86	81	4	11.9	8	8	0	93.0	98.8	0.0	31	28	3	360.5	345.7	750.0
Balance of County	393	388	3	12.0	10	10	0	25.4	25.8	0.0	65	62	3	165.4	159.8	1000.0
Paulding County	294	289	4	13.8	11	11	0	37.4	38.1	0.0	48	47	1	163.3	162.6	250.0
Perry County	460	459	0	14.8	35	35	0	76.1	76.3	0.0	98	97	0	213.0	211.3	0.0
New Lexington	56	56	0	10.8	4	4	0	71.4	71.4	0.0	14	14	0	250.0	250.0	0.0
Balance of County	404	403	0	15.6	31	31	0	76.7	76.9	0.0	84	83	0	207.9	206.0	0.0
Pickaway County	639	628	5	14.6	43	43	0	67.3	68.5	0.0	140	138	1	219.1	219.7	200.0
Circleville	178	174	3	15.2	14	14	0	78.7	80.5	0.0	50	50	0	280.9	287.4	0.0
Balance of County	461	454	2	14.4	29	29	0	62.9	63.9	0.0	90	88	1	195.2	193.8	500.0
Pike County	363	350	7	15.9	16	16	0	44.1	45.7	0.0	105	97	4	289.3	277.1	571.4
Waverly	48	46	1	10.4	3	3	0	62.5	65.2	0.0	14	13	1	291.7	282.6	1000.0
Balance of County	315	304	6	17.3	13	13	0	41.3	42.8	0.0	91	84	3	288.9	276.3	500.0
Portage County	1830	1734	68	13.5	114	106	8	62.3	61.1	117.6	385	343	40	210.4	197.8	588.2
Aurora	102	96	4	12.5	6	5	1	58.8	52.1	250.0	8	6	2	78.4	62.5	500.0
Kent	199	175	18	7.6	16	13	3	80.4	74.3	166.7	39	31	8	196.0	177.1	444.4
Ravenna	187	175	12	15.6	16	14	2	85.6	80.0	166.7	57	47	10	304.8	268.6	833.3
Streetsboro	86	84	1	9.5	5	5	0	58.1	59.5	0.0	13	12	1	151.2	142.9	1000.0
Balance of County	1256	1204	33	15.6	71	69	2	56.5	57.3	60.6	268	247	19	213.4	205.1	575.8
Preble County	497	491	5	13.0	13	13	0	26.2	26.5	0.0	86	83	3	173.0	169.0	600.0
Eaton	107	105	2	15.6	5	5	0	46.7	47.6	0.0	26	24	2	243.0	228.6	1000.0
Balance of County	390	386	3	12.4	8	8	0	20.5	20.7	0.0	60	59	1	153.8	152.8	333.3

TABLE 1 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	LIVE BIRTHS				LOW BIRTH WEIGHT BIRTHS						ILLEGITIMATE BIRTHS					
	NUMBER			RATE 1/	NUMBER			RATE 2/			NUMBER			RATE 2/		
	TOTAL	WHITE	BLACK	TOTAL	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
Putnam County	596	596	0	18.1	19	19	0	31.9	31.9	0.0	58	58	0	97.3	97.3	0.0
Richland County	1820	1612	196	13.9	99	83	15	54.4	51.5	76.5	499	356	141	274.2	220.8	719.4
Crestline*	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Mansfield	975	781	187	18.1	62	49	12	63.6	62.7	64.2	358	219	138	367.2	280.4	738.0
Shelby	143	142	0	14.8	7	7	0	49.0	49.3	0.0	35	35	0	244.8	246.5	0.0
Balance of County	702	689	9	10.4	30	27	3	42.7	39.2	333.3	106	102	3	151.0	148.0	333.3
Ross County	914	861	47	14.1	41	35	6	44.9	40.7	127.7	248	218	29	271.3	253.2	617.0
Chillicothe	335	297	35	14.3	18	14	4	53.7	47.1	114.3	125	101	23	373.1	340.1	657.1
Balance of County	579	564	12	13.9	23	21	2	39.7	37.2	166.7	123	117	6	212.4	207.4	500.0
Sandusky County	912	858	49	14.4	58	53	5	63.6	61.8	102.0	214	181	33	234.6	211.0	673.5
Bellevue*	60	59	0	14.2	4	4	0	66.7	67.8	0.0	9	9	0	150.0	152.5	0.0
Clyde	84	84	0	15.3	6	6	0	71.4	71.4	0.0	17	17	0	202.4	202.4	0.0
Fremont	317	273	43	17.8	20	15	5	63.1	54.9	116.3	103	73	30	324.9	267.4	697.7
Balance of County	451	442	6	12.6	28	28	0	62.1	63.3	0.0	85	82	3	188.5	185.5	500.0
Scioto County	1060	1024	28	12.5	78	75	2	73.6	73.2	71.4	306	282	23	288.7	275.4	821.4
Portsmouth	318	291	25	12.3	27	25	2	84.9	85.9	80.0	122	101	20	383.6	347.1	800.0
Balance of County	742	733	3	12.7	51	50	0	68.7	68.2	0.0	184	181	3	248.0	246.9	1000.0
Seneca County	836	800	27	13.5	65	62	3	77.8	77.5	111.1	188	170	17	224.9	212.5	629.6
Fostoria*	182	158	21	16.2	15	12	3	82.4	75.9	142.9	72	59	13	395.6	373.4	619.0
Tiffin	257	248	5	13.1	28	28	0	108.9	112.9	0.0	51	47	3	198.4	189.5	600.0
Balance of County	397	394	1	12.8	22	22	0	55.4	55.8	0.0	65	64	1	163.7	162.4	1000.0
Shelby County	736	708	21	17.1	43	41	2	58.4	57.9	95.2	144	127	16	195.7	179.4	761.9
Sidney	343	317	19	19.4	23	21	2	67.1	66.2	105.3	98	82	15	285.7	258.7	789.5
Balance of County	393	391	2	15.5	20	20	0	50.9	51.2	0.0	46	45	1	117.0	115.1	500.0
Stark County	5320	4696	598	14.0	383	304	79	72.0	64.7	132.1	1297	844	447	243.8	179.7	747.5
Alliance*	378	290	84	15.5	28	21	7	74.1	72.4	83.3	147	72	72	388.9	248.3	857.1
Canton	1561	1166	387	16.5	141	87	54	90.3	74.6	139.5	614	322	292	393.3	276.2	754.5
Louisville	133	132	0	16.9	5	5	0	37.6	37.9	0.0	22	22	0	165.4	166.7	0.0
Massillon	522	454	65	17.1	39	30	9	74.7	66.1	138.5	158	109	48	302.7	240.1	738.5
North Canton	177	171	3	12.4	4	3	1	22.6	17.5	333.3	11	11	0	62.1	64.3	0.0
Balance of County	2549	2483	59	12.3	166	158	8	65.1	63.6	135.6	345	308	35	135.3	124.0	593.2
Summit County	7406	5930	1364	14.1	561	388	170	75.7	65.4	124.6	2159	1131	1012	291.5	190.7	741.9
Akron	3634	2334	1225	15.3	319	165	153	87.8	70.7	124.9	1601	649	938	440.6	278.1	765.7
Barberton	429	388	40	14.4	31	24	7	72.3	61.9	175.0	128	95	33	298.4	244.8	825.0
Cuyahoga Falls	613	601	7	14.0	35	35	0	57.1	58.2	0.0	71	67	3	115.8	111.5	428.6
Fairlawn	22	22	0	3.6	2	2	0	90.9	90.9	0.0	2	2	0	90.9	90.9	0.0
Macedonia	88	85	2	13.4	4	4	0	45.5	47.1	0.0	2	2	0	22.7	23.5	0.0
Norton*	85	83	2	6.9	6	6	0	70.6	72.3	0.0	11	10	1	129.4	120.5	500.0
Stow	317	306	4	12.5	14	14	0	44.2	45.8	0.0	30	27	3	94.6	88.2	750.0
Tallmadge	107	100	7	7.0	3	3	0	28.0	30.0	0.0	23	18	5	215.0	180.0	714.3
Twinsburg	160	138	20	21.0	15	12	3	93.7	87.0	150.0	12	7	5	75.0	50.7	250.0
Balance of County	1951	1873	57	13.9	132	123	7	67.7	65.7	122.8	279	254	24	143.0	135.6	421.1

TABLE 1 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	LIVE BIRTHS				LOW BIRTH WEIGHT BIRTHS						ILLEGITIMATE BIRTHS					
	NUMBER			RATE 1/	NUMBER			RATE 2/			NUMBER			RATE 2/		
	TOTAL	WHITE	BLACK	TOTAL	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
Trumbull County	3094	2722	354	12.8	222	171	50	71.8	62.8	141.2	801	542	255	258.9	199.1	720.3
Cortland	131	127	2	26.1	9	9	0	68.7	70.9	0.0	16	15	1	122.1	118.1	500.0
Girard	190	185	4	15.2	16	16	0	84.2	86.5	0.0	30	29	1	157.9	156.8	250.0
Hubbard	171	169	2	18.5	10	10	0	58.5	59.2	0.0	15	13	2	87.7	76.9	1000.0
Newton Falls	81	80	1	16.3	4	4	0	49.4	50.0	0.0	24	23	1	296.3	287.5	1000.0
Niles	286	271	14	12.4	21	19	2	73.4	70.1	142.9	87	78	9	304.2	287.8	642.9
Warren	1011	715	288	17.9	103	60	42	101.9	83.9	145.8	435	211	221	430.3	295.1	767.4
Youngstown*	41	39	2	3/	2	2	0	48.8	51.3	0.0	7	5	2	170.7	128.2	1000.0
Balance of County	1183	1136	41	9.1	57	51	6	48.2	44.9	146.3	187	168	18	158.1	147.9	439.0
Tuscarawas County	1159	1142	12	13.7	64	63	1	55.2	55.2	83.3	228	219	9	196.7	191.8	750.0
Dover	144	143	1	12.2	10	10	0	69.4	69.9	0.0	23	22	1	159.7	153.8	1000.0
New Philadelphia	224	219	2	13.3	9	9	0	40.2	41.1	0.0	51	49	2	227.7	223.7	1000.0
Uhrichsville	93	90	3	15.2	6	6	0	64.5	66.7	0.0	37	34	3	397.8	377.8	1000.0
Balance of County	698	690	6	14.0	39	38	1	55.9	55.1	166.7	117	114	3	167.6	165.2	500.0
Union County	453	446	5	15.3	43	42	0	94.9	94.2	0.0	64	62	1	141.3	139.0	200.0
Marysville	127	124	2	17.1	13	13	0	102.4	104.8	0.0	27	27	0	212.6	217.7	0.0
Balance of County	326	322	3	14.7	30	29	0	92.0	90.1	0.0	37	35	1	113.5	108.7	333.3
Van Wert County	421	413	3	13.8	25	23	2	59.4	55.7	666.7	68	62	3	161.5	150.1	1000.0
Delphos*	48	48	0	14.4	5	5	0	104.2	104.2	0.0	9	9	0	187.5	187.5	0.0
Van Wert City	157	153	3	14.2	12	10	2	76.4	65.4	666.7	28	25	3	178.3	163.4	1000.0
Balance of County	216	212	0	13.4	8	8	0	37.0	37.7	0.0	31	28	0	143.5	132.1	0.0
Vinton County	158	158	0	13.6	8	8	0	50.6	50.6	0.0	46	46	0	291.1	291.1	0.0
Warren County	1742	1709	17	17.5	108	106	2	62.0	62.0	117.6	231	221	10	132.6	129.3	588.2
Franklin	206	204	2	19.2	20	18	2	97.1	88.2	1000.0	49	47	2	237.9	230.4	1000.0
Lebanon	196	189	6	20.3	11	11	0	56.1	58.2	0.0	26	20	6	132.7	105.8	1000.0
Loveland*	22	21	0	3/	3	3	0	136.4	142.9	0.0	1	1	0	45.5	47.6	0.0
Mason	228	220	1	26.2	12	12	0	52.6	54.5	0.0	16	16	0	70.2	72.7	0.0
Balance of County	1090	1075	8	15.5	62	62	0	56.9	57.7	0.0	139	137	2	127.5	127.4	250.0
Washington County	806	793	8	12.5	35	34	1	43.4	42.9	125.0	164	163	1	203.5	205.5	125.0
Belpre	92	91	1	12.8	6	6	0	65.2	65.9	0.0	22	22	0	239.1	241.8	0.0
Marietta	206	200	5	12.5	5	5	0	24.3	25.0	0.0	49	48	1	237.9	240.0	200.0
Balance of County	508	502	2	12.5	24	23	1	47.2	45.8	500.0	93	93	0	183.1	185.3	0.0
Wayne County	1573	1519	35	16.1	76	74	2	48.3	48.7	57.1	220	197	18	139.9	129.7	514.3
Norton*	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Orrville	132	116	9	17.6	8	8	0	60.6	69.0	0.0	31	23	5	234.8	198.3	555.6
Rittman*	88	86	1	14.7	3	3	0	34.1	34.9	0.0	22	21	1	250.0	244.2	1000.0
Wooster	286	259	20	14.8	17	16	1	59.4	61.8	50.0	56	46	8	195.8	177.6	400.0
Balance of County	1067	1058	5	16.5	48	47	1	45.0	44.4	200.0	111	107	4	104.0	101.1	800.0
Williams County	511	508	0	14.1	24	24	0	47.0	47.2	0.0	85	84	0	166.3	165.4	0.0
Bryan	122	120	0	15.5	7	7	0	57.4	58.3	0.0	18	18	0	147.5	150.0	0.0
Balance of County	389	388	0	13.7	17	17	0	43.7	43.8	0.0	67	66	0	172.2	170.1	0.0

TABLE 1 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	LIVE BIRTHS				LOW BIRTH WEIGHT BIRTHS						ILLEGITIMATE BIRTHS					
	NUMBER			RATE 1/	NUMBER			RATE 2/			NUMBER			RATE 2/		
	TOTAL	WHITE	BLACK	TOTAL	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
Wood County	1440	1407	8	13.4	79	75	3	54.9	53.3	375.0	259	251	5	179.9	178.4	625.0
Bowling Green	226	209	4	8.8	14	13	1	61.9	62.2	250.0	24	22	2	106.2	105.3	500.0
Fostoria*	19	17	2	17.7	3	3	0	157.9	176.5	0.0	6	5	1	315.8	294.1	500.0
Northwood	73	73	0	13.3	2	2	0	27.4	27.4	0.0	22	22	0	301.4	301.4	0.0
Perrysburg	168	161	1	16.4	9	7	1	53.6	43.5	1000.0	21	20	1	125.0	124.2	1000.0
Rossford	69	69	0	11.5	4	4	0	58.0	58.0	0.0	14	14	0	202.9	202.9	0.0
Balance of County	885	878	1	15.0	47	46	1	53.1	52.4	1000.0	172	168	1	194.4	191.3	1000.0
Wyandot County	309	309	0	13.6	13	13	0	42.1	42.1	0.0	57	57	0	184.5	184.5	0.0
Upper Sandusky	66	66	0	11.1	5	5	0	75.8	75.8	0.0	12	12	0	181.8	181.8	0.0
Balance of County	243	243	0	14.6	8	8	0	32.9	32.9	0.0	45	45	0	185.2	185.2	0.0
* CITIES LOCATED IN MORE THAN ONE COUNTY:																
Alliance	380	292	84	15.6	28	21	7	73.7	71.9	83.3	148	73	72	389.5	250.0	857.1
Mahoning County	2	2	0	4/	0	0	0	0.0	0.0	0.0	1	1	0	500.0	500.0	0.0
Stark County	378	290	84	15.5	28	21	7	74.1	72.4	83.3	147	72	72	388.9	248.3	857.1
Bellevue	124	123	0	15.1	6	6	0	48.4	48.8	0.0	17	17	0	137.1	138.2	0.0
Huron County	64	64	0	16.2	2	2	0	31.3	31.3	0.0	8	8	0	125.0	125.0	0.0
Sandusky County	60	59	0	14.2	4	4	0	66.7	67.8	0.0	9	9	0	150.0	152.5	0.0
Columbus	11275	7511	3444	20.0	921	449	451	81.7	59.8	131.0	4137	1641	2441	366.9	218.5	708.8
Fairfield County	1	1	0	3/	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Franklin County	11274	7510	3444	20.0	921	449	451	81.7	59.8	131.0	4137	1641	2441	367.0	218.5	708.8
Crestline	84	77	7	15.5	11	10	1	131.0	129.9	142.9	31	26	5	369.0	337.7	714.3
Crawford County	84	77	7	15.6	11	10	1	131.0	129.9	142.9	31	26	5	369.0	337.7	714.3
Richland County	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Delphos	110	110	0	15.0	6	6	0	54.5	54.5	0.0	12	12	0	109.1	109.1	0.0
Allen County	62	62	0	15.6	1	1	0	16.1	16.1	0.0	3	3	0	48.4	48.4	0.0
Van Wert County	48	48	0	14.4	5	5	0	104.2	104.2	0.0	9	9	0	187.5	187.5	0.0
Fostoria	253	224	25	16.1	22	19	3	87.0	84.8	120.0	89	74	15	351.8	330.4	600.0
Hancock County	52	49	2	15.2	4	4	0	76.9	81.6	0.0	11	10	1	211.5	204.1	500.0
Seneca County	182	158	21	16.2	15	12	3	82.4	75.9	142.9	72	59	13	395.6	373.4	619.0
Wood County	19	17	2	17.7	3	3	0	157.9	176.5	0.0	6	5	1	315.8	294.1	500.0
Loveland	242	236	4	26.6	12	12	0	49.6	50.8	0.0	33	29	4	136.4	122.9	1000.0
Clermont County	101	101	0	61.5	4	4	0	39.6	39.6	0.0	12	12	0	118.8	118.8	0.0
Hamilton County	119	114	4	16.1	5	5	0	42.0	43.9	0.0	20	16	4	168.1	140.4	1000.0
Warren County	22	21	0	3/	3	3	0	136.4	142.9	0.0	1	1	0	45.5	47.6	0.0
Milford	197	189	8	37.7	9	9	0	45.7	47.6	0.0	36	29	7	182.7	153.4	875.0
Clermont County	197	189	8	37.8	9	9	0	45.7	47.6	0.0	36	29	7	182.7	153.4	875.0
Hamilton County	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0

TABLE 1 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	LIVE BIRTHS				LOW BIRTH WEIGHT BIRTHS						ILLEGITIMATE BIRTHS					
	NUMBER			RATE 1/	NUMBER			RATE 2/			NUMBER			RATE 2/		
	TOTAL	WHITE	BLACK	TOTAL	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
* CITIES LOCATED IN MORE THAN ONE COUNTY (Continued)																
Norton	85	83	2	6.9	6	6	0	70.6	72.3	0.0	11	10	1	129.4	120.5	500.0
Summit County	85	83	2	6.9	6	6	0	70.6	72.3	0.0	11	10	1	129.4	120.5	500.0
Wayne County	0	0	0	0.0	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Reynoldsburg	484	443	31	23.4	23	23	0	47.5	51.9	0.0	77	65	11	159.1	146.7	354.8
Fairfield County	2	2	0	4/	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
Franklin County	458	418	30	23.3	23	23	0	50.2	55.0	0.0	72	60	11	157.2	143.5	366.7
Licking County	24	23	1	24.2	0	0	0	0.0	0.0	0.0	5	5	0	208.3	217.4	0.0
Rittman	89	87	1	14.7	3	3	0	33.7	34.5	0.0	23	22	1	258.4	252.9	1000.0
Medina County	1	1	0	3/	0	0	0	0.0	0.0	0.0	1	1	0	1000.0	1000.0	0.0
Wayne County	88	86	1	14.7	3	3	0	34.1	34.9	0.0	22	21	1	250.0	244.2	1000.0
Vermilion	129	127	0	11.7	7	7	0	54.3	55.1	0.0	30	29	0	232.6	228.3	0.0
Erie County	68	67	0	12.1	5	5	0	73.5	74.6	0.0	14	14	0	205.9	209.0	0.0
Lorain County	61	60	0	11.3	2	2	0	32.8	33.3	0.0	16	15	0	262.3	250.0	0.0
Westerville	456	434	15	19.5	26	21	3	57.0	48.4	200.0	42	37	5	92.1	85.3	333.3
Delaware County	33	33	0	85.3	1	1	0	30.3	30.3	0.0	4	4	0	121.2	121.2	0.0
Franklin County	423	401	15	18.4	25	20	3	59.1	49.9	200.0	38	33	5	89.8	82.3	333.3
Youngstown	1655	780	853	14.3	178	61	117	107.6	78.2	137.2	905	208	688	546.8	266.7	806.6
Mahoning County	1614	741	851	14.0	176	59	117	109.0	79.6	137.5	898	203	686	556.4	274.0	806.1
Trumbull County	41	39	2	3/	2	2	0	48.8	51.3	0.0	7	5	2	170.7	128.2	1000.0

1/ LIVE BIRTH RATES PER 1,000 POPULATION
2/ LOW BIRTH WEIGHT AND ILLEGITIMATE BIRTH RATES PER 1,000 LIVE BIRTHS
3/ RATES NOT CALCULATED FOR AREAS WITH POPULATION UNDER 100
4/ NO POPULATION ON WHICH TO BASE RATE

TABLE 2

NUMBER OF LIVE BIRTHS WITH PERCENTAGE DISTRIBUTION, CLASSIFIED BY MONTH, SEX AND RACE, OHIO, 1989

		Sex		Race	
Month of Birth	Total	Male	Female	White	Black
		NUMBER OF BIRTHS			
TOTAL	163776	83789	79987	134930	26823
January	12915	6686	6229	10552	2198
February	12400	6384	6016	10192	2049
March	14214	7250	6964	11582	2467
April	13242	6797	6445	10971	2134
May	13758	7029	6729	11514	2078
June	14070	7314	6756	11592	2307
July	14650	7331	7319	12080	2381
August	14812	7576	7236	12170	2464
September	14226	7302	6924	11757	2297
October	13440	6812	6628	11074	2163
November	12872	6576	6296	10598	2109
December	13177	6732	6445	10848	2176
		PERCENTAGE DISTRIBUTION			
TOTAL	100.0	100.0	100.0	100.0	100.0
January	7.9	8.0	7.8	7.8	8.2
February	7.6	7.6	7.5	7.6	7.6
March	8.7	8.7	8.7	8.6	9.2
April	8.1	8.1	8.1	8.1	8.0
May	8.4	8.4	8.4	8.5	7.7
June	8.6	8.7	8.4	8.6	8.6
July	8.9	8.7	9.2	9.0	8.9
August	9.0	9.0	9.0	9.0	9.2
September	8.7	8.7	8.7	8.7	8.6
October	8.2	8.1	8.3	8.2	8.1
November	7.9	7.8	7.9	7.9	7.9
December	8.0	8.0	8.1	8.0	8.1

TABLE 3

NUMBER OF LIVE BIRTHS AND BIRTHS OF LOW BIRTH WEIGHT, CLASSIFIED BY AGE OF MOTHER, RACE AND BIRTH WEIGHT, OHIO, 1989

Age of Mother and Race	Total Live Births	Low Birth Weight	Weight in Grams 1/ Less Than 500	500-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000+	Un-known
TOTAL	163776	11520	237	788	1073	2244	7178	26238	58332	48237	15893	2902	440	214
Under 15	403	48	-	1	3	14	30	106	143	91	13	2	-	-
15-19	22066	2101	46	146	220	412	1277	4538	8274	5534	1336	221	36	26
20-24	45377	3219	56	230	301	617	2015	7867	16974	12649	3886	629	98	55
25-29	51121	3190	64	200	259	631	2036	7535	17989	15807	5369	1025	142	64
30-34	32830	2089	47	145	207	385	1305	4502	11089	10439	3814	731	118	48
35-39	10190	734	20	54	73	152	435	1432	3260	3211	1260	248	34	11
40-44	1381	112	4	9	9	28	62	213	445	386	172	36	12	5
45 & Over	46	2	-	-	1	-	1	3	19	18	3	1	-	-
Unknown	362	25	-	3	-	5	17	42	139	102	40	9	-	5
WHITE	134930	7841	116	486	702	1495	5042	19151	47589	42522	14574	2681	394	178
Under 15	126	6	-	1	-	3	2	33	46	31	10	-	-	-
15-19	15205	1241	20	81	135	236	769	2726	5627	4259	1114	192	28	18
20-24	36103	2099	26	119	186	400	1368	5592	13420	10837	3464	564	83	44
25-29	44160	2295	28	131	179	431	1526	5859	15449	14382	5023	964	130	58
30-34	28884	1563	27	110	144	287	995	3585	9711	9616	3576	683	110	40
35-39	8877	522	12	33	51	113	313	1149	2813	2928	1191	234	32	8
40-44	1192	92	3	8	6	21	54	166	379	351	154	34	11	5
45 & Over	41	2	-	-	1	-	1	3	16	17	2	1	-	-
Unknown	342	21	-	3	-	4	14	38	128	101	40	9	-	5
BLACK	26823	3571	120	297	363	728	2063	6682	9900	5218	1178	200	43	31
Under 15	273	42	-	-	3	11	28	72	96	58	3	2	-	-
15-19	6678	842	26	65	84	171	496	1774	2575	1238	204	29	8	8
20-24	8904	1100	30	111	115	214	630	2191	3403	1728	400	60	13	9
25-29	6270	866	36	67	78	195	490	1540	2248	1240	304	54	12	6
30-34	3414	500	20	33	60	92	295	818	1153	692	196	41	8	6
35-39	1117	200	8	20	20	38	114	244	370	230	57	12	2	2
40-44	147	17	-	1	3	6	7	39	46	30	13	2	-	-
45 & Over	3	-	-	-	-	-	-	-	1	1	1	-	-	-
Unknown	17	4	-	-	-	1	3	4	8	1	-	-	-	-

1/ Refer to Page -IV- for the Equivalents of the Gram Weights in Terms of Pounds and Ounces

TABLE 4

NUMBER OF LIVE BIRTHS, CLASSIFIED BY BIRTH WEIGHT, RACE AND CLINICAL ESTIMATE OF GESTATION IN WEEKS, OHIO, 1989

Weight Group (In Grams) and Race	Total Births	Clinical Estimate of Gestation in Weeks								
		Under 18 Wks.	18-19	20-27	28-31	32-33	37-39	40	41 & Over	Un- known
TOTAL	163776	31	28	949	1458	9895	58252	64140	23722	301
White	134930	22	12	564	982	7291	47530	53899	24388	242
Black	26823	9	16	377	464	2514	9944	9442	4004	53
Less Than 500	237	11	24	184	5	6	1	-	2	4
White	116	4	10	92	3	3	1	-	1	2
Black	120	7	14	91	2	3	-	-	1	2
500 - 999	788	1	1	589	148	36	6	2	-	5
White	486	1	-	357	100	20	6	-	-	2
Black	297	-	1	227	48	16	-	2	-	3
1000 - 1499	1073	-	-	110	612	286	42	15	2	6
White	702	-	-	70	391	197	29	10	-	5
Black	363	-	-	39	215	88	13	5	2	1
1500 - 1999	2244	2	-	17	425	1458	269	56	8	9
White	1495	1	-	11	298	953	189	30	6	7
Black	728	1	-	6	123	492	77	25	2	2
2000 - 2499	7178	-	-	3	88	3299	2779	828	162	19
White	5042	-	-	2	54	2398	1933	535	106	14
Black	2063	-	-	1	33	875	813	280	56	5
2500 - 2999	26238	6	-	11	50	3137	13783	7295	1909	47
White	19151	5	-	8	34	2358	10158	5234	1321	33
Black	6682	1	-	3	15	746	3411	1937	555	14
3000 - 3499	58332	7	2	9	64	1271	23766	24502	8619	92
White	47589	7	2	3	47	1025	19578	19952	6898	77
Black	9900	-	-	3	17	233	3834	4200	1599	12
3500 - 3999	48237	2	1	7	43	290	13713	22663	11460	58
White	42522	2	-	6	38	250	12093	20040	10043	50
Black	5218	-	1	1	5	37	1476	2391	1299	8
4000 - 4499	15893	2	-	4	12	64	3252	7283	5246	30
White	14574	2	-	4	12	54	2974	6700	4801	27
Black	1178	-	-	-	-	9	252	515	399	3
4500 - 4999	2902	-	-	1	4	10	504	1256	1120	7
White	2681	-	-	1	3	9	450	1179	1033	6
Black	200	-	-	-	1	1	50	70	77	1
5000 or More	440	-	-	-	1	10	84	179	165	1
White	394	-	-	-	1	7	73	160	152	1
Black	43	-	-	-	-	3	11	16	13	-
Unknown	214	-	-	14	6	28	53	61	29	23
White	178	-	-	10	1	17	46	59	27	18
Black	31	-	-	4	5	11	7	1	1	2

TABLE 5

NUMBER OF LIVE BIRTHS, CLASSIFIED BY LIVE BIRTH ORDER, RACE, AND AGE OF MOTHER, OHIO, 1989

Live Birth Order and Race	Total Live Births	Age of Mother								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Un-known
TOTAL	163776	403	22066	45377	51121	32830	10190	1381	46	362
First	66973	392	17058	20954	18354	7902	1948	188	7	170
Second	53575	10	4021	15476	18656	11887	3093	307	3	122
Third	27306	1	798	6342	9374	7885	2504	347	8	47
Fourth	9793	-	148	1883	3092	3172	1284	189	8	17
Fifth	3528	-	21	534	1026	1145	660	134	6	2
Sixth	1349	-	2	122	401	428	311	83	-	2
Seventh	551	-	3	30	134	203	140	35	5	1
Eighth +	633	-	-	15	64	200	247	98	9	-
Unknown	68	-	15	21	20	8	3	-	-	1
WHITE	134930	126	15205	36103	44160	28884	8877	1192	41	342
First	55622	124	12268	17668	16429	7066	1733	162	7	165
Second	45324	1	2494	12491	16516	10672	2760	271	3	116
Third	22291	1	378	4479	7839	6999	2237	309	7	42
Fourth	7497	-	46	1164	2361	2652	1087	165	7	15
Fifth	2469	-	9	242	681	894	527	108	6	2
Sixth	875	-	-	36	228	305	235	69	-	2
Seventh	360	-	2	8	68	145	105	28	4	-
Eighth +	458	-	-	5	30	145	191	80	7	-
Unknown	34	-	8	10	8	6	2	-	-	-
BLACK	26823	273	6678	8904	6270	3414	1117	147	3	17
First	10423	264	4642	3091	1575	652	177	17	-	5
Second	7653	9	1495	2888	1944	1015	272	25	-	5
Third	4712	-	418	1813	1437	791	218	30	-	5
Fourth	2194	-	101	703	702	493	176	18	-	1
Fifth	1025	-	12	290	340	242	119	22	-	-
Sixth	460	-	2	85	171	117	72	13	-	-
Seventh	185	-	1	22	65	56	33	6	1	1
Eighth +	156	-	-	8	32	48	50	16	2	-
Unknown	15	-	7	4	4	-	-	-	-	-

TABLE 6

NUMBER OF LIVE BIRTHS, CLASSIFIED BY RACE, AGE GROUP, AND COMPLETED LEVELS OF EDUCATION OF MOTHER, OHIO, 1989

Age of Mother and Race	Total Live Births	Highest Grade Completed				College Completed		No Education	Education Not Stated
		1 - 6	7 - 8	9 - 11	12	1 - 3	4 & Over		
TOTAL	163776	214	3595	27572	72068	32997	26221	39	1070
Under 15	403	31	306	63	1	–	–	–	2
15-19	22066	17	1109	12136	7910	678	4	1	211
20-24	45377	41	883	8734	25436	8326	1610	14	333
25-29	51121	50	716	4219	22861	13056	9922	9	288
30-34	32830	38	331	1693	12049	8205	10363	5	146
35-39	10190	26	187	568	3202	2369	3767	7	64
40-44	1381	9	53	114	424	292	474	3	12
45 & Over	46	–	4	5	19	6	10	–	2
Unknown	362	2	6	40	166	65	71	–	12
WHITE	134930	137	3009	19936	60467	27148	23809	15	409
Under 15	126	8	98	20	–	–	–	–	–
15-19	15205	13	827	8201	5646	439	2	1	76
20-24	36103	34	847	6687	20698	6352	1375	9	101
25-29	44160	28	685	3180	20120	11004	9028	2	113
30-34	28884	29	313	1299	10695	7011	9460	1	76
35-39	8877	17	176	424	2774	2020	3439	–	27
40-44	1192	6	53	86	356	255	427	2	7
45 & Over	41	–	4	5	16	6	9	–	1
Unknown	342	2	6	34	162	61	69	–	8
BLACK	26823	43	538	7360	11095	5512	1662	3	610
Under 15	273	22	205	43	1	–	–	–	2
15-19	6678	3	269	3825	2217	229	2	–	133
20-24	8904	3	27	1966	4583	1914	189	1	221
25-29	6270	8	19	995	2575	1922	591	2	158
30-34	3414	2	13	371	1256	1100	612	–	60
35-39	1117	4	5	131	397	312	237	–	31
40-44	147	1	–	23	60	31	30	–	2
45 & Over	3	–	–	–	3	–	–	–	–
Unknown	17	–	–	6	3	4	1	–	3

TABLE 7

NUMBER OF LIVE BIRTHS, CLASSIFIED BY RACE, TIME OF FIRST PRENATAL VISIT, AND AGE OF MOTHER, OHIO, 1989

Race and Time of First Prenatal Visit	Total Live Births	Age of Mother								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Un-known
TOTAL	163776	403	22066	45377	51121	32830	10190	1381	46	362
First Trimester	131897	168	13481	33997	44376	29459	8955	1144	31	286
Second Trimester	23208	163	6357	8370	4824	2430	853	151	14	46
Third Trimester	4436	42	1302	1599	864	393	183	42	1	10
No Prenatal Care	2048	20	476	720	478	236	88	23	-	7
Not Stated	2187	10	450	691	579	312	111	21	-	13
WHITE	134930	126	15205	36103	44160	28884	8877	1192	41	342
First Trimester	113097	60	9757	28180	39429	26406	7963	999	28	275
Second Trimester	16593	49	4180	6092	3583	1854	653	127	12	43
Third Trimester	3004	12	821	1100	590	288	144	38	1	10
No Prenatal Care	1036	3	254	364	221	117	55	15	-	7
Not Stated	1200	2	193	367	337	219	62	13	-	7
BLACK	26823	273	6678	8904	6270	3414	1117	147	3	17
First Trimester	17195	106	3609	5546	4379	2600	832	112	2	9
Second Trimester	6323	112	2127	2208	1157	521	175	19	1	3
Third Trimester	1377	30	470	483	260	97	34	3	-	-
No Prenatal Care	995	17	220	352	253	114	31	8	-	-
Not Stated	933	8	252	315	221	82	45	5	-	5

TABLE 8

LOW BIRTH WEIGHT BIRTHS, CLASSIFIED BY RACE, TIME OF FIRST PRENATAL VISIT, AND AGE OF MOTHER, OHIO, 1989

Race and Time of First Prenatal Visit	Low Birth Weight	Age of Mother								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Un-known
TOTAL LOW BIRTH WEIGHT	11520	48	2101	3219	3190	2089	734	112	2	25
First Trimester	8266	17	1267	2154	2413	1722	582	92	1	18
Second Trimester	1948	16	548	651	416	218	87	9	1	2
Third Trimester	346	3	85	124	78	34	19	3	-	-
No Prenatal Care	544	9	121	170	155	58	21	6	-	4
Not Stated	416	3	80	120	128	57	25	2	-	1
WHITE LOW BIRTH WEIGHT	7841	6	1241	2099	2295	1563	522	92	2	21
First Trimester	6157	2	806	1531	1908	1367	448	79	1	15
Second Trimester	1104	2	309	372	234	128	50	7	1	1
Third Trimester	180	-	43	77	34	17	7	2	-	-
No Prenatal Care	208	1	54	65	57	18	7	2	-	4
Not Stated	192	1	29	54	62	33	10	2	-	1
BLACK LOW BIRTH WEIGHT	3571	42	842	1100	866	500	200	17	-	4
First Trimester	2023	15	452	606	481	331	124	11	-	3
Second Trimester	830	14	233	277	179	89	35	2	-	1
Third Trimester	164	3	41	47	44	17	12	-	-	-
No Prenatal Care	334	8	67	105	97	39	14	4	-	-
Not Stated	220	2	49	65	65	24	15	-	-	-

TABLE 9

NUMBER OF LIVE BIRTHS, CLASSIFIED BY RACE, TIME OF FIRST PRENATAL VISIT, AND NUMBER OF PRENATAL VISITS, OHIO, 1989

Race and Time of First Prenatal Visit	Total Live Births	Number of Prenatal Visits						
		None	1-4	5-8	9-12	13-16	17 or More	Not Stated
TOTAL	163776	2119	5345	20614	81941	41309	8415	4033
First Trimester	131897	16	1271	10444	71280	39136	7881	1869
Second Trimester	23208	3	1821	8326	9976	2018	475	589
Third Trimester	4436	8	2138	1673	406	56	21	134
No Prenatal Care	2048	2031	-	-	-	-	-	17
Not Stated	2187	61	115	171	279	99	38	1424
WHITE	134930	1079	3145	15421	69958	35982	7053	2292
First Trimester	113097	10	721	8262	61869	34335	6655	1245
Second Trimester	16593	2	1004	5841	7576	1527	354	289
Third Trimester	3004	6	1361	1201	301	45	15	75
No Prenatal Care	1036	1023	-	-	-	-	-	13
Not Stated	1200	38	59	117	212	75	29	670
BLACK	26823	1022	2135	4895	10940	4885	1274	1672
First Trimester	17195	6	532	2027	8501	4382	1144	603
Second Trimester	6323	1	798	2365	2278	471	116	294
Third Trimester	1377	1	753	451	100	10	6	56
No Prenatal Care	995	991	-	-	-	-	-	4
Not Stated	933	23	52	52	61	22	8	715

TABLE 10

NUMBER OF LIVE BIRTHS, CLASSIFIED BY AGE OF MOTHER AND BY COUNTY, OHIO, 1989

County	Total Births	AGE OF MOTHER								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Un-known
OHIO	163776	403	22066	45377	51121	32830	10190	1381	46	362
Adams	356	-	77	123	74	32	7	2	-	41
Allen	1688	6	288	495	515	290	77	15	-	2
Ashland	653	-	68	187	215	135	39	9	-	-
Ashtabula	1468	1	254	461	416	235	86	13	1	1
Athens	671	-	102	231	190	98	43	6	1	-
Auglaize	677	-	75	189	233	132	44	4	-	-
Belmont	846	1	121	245	243	176	53	7	-	-
Brown	528	-	81	162	133	77	30	3	-	42
Butler	4266	7	577	1169	1385	868	224	24	2	10
Carroll	350	-	40	108	115	55	29	2	1	-
Champaign	484	-	79	174	147	60	20	4	-	-
Clark	2164	11	396	700	586	354	101	15	-	1
Clermont	2483	1	333	718	800	479	117	15	-	20
Clinton	511	-	87	185	128	92	17	2	-	-
Columbiana	1521	1	224	459	477	275	73	12	-	-
Coshocton	495	2	65	161	159	74	28	5	1	-
Crawford	708	2	107	238	224	107	26	4	-	-
Cuyahoga	22342	84	2885	5472	6810	5105	1720	241	14	11
Darke	719	-	86	247	253	96	31	6	-	-
Defiance	589	-	77	184	202	98	25	3	-	-
Delaware	863	1	81	173	264	247	85	11	-	1
Erie	1048	3	148	301	336	198	52	9	-	1
Fairfield	1333	1	176	354	419	293	73	16	-	1
Fayette	387	4	61	144	110	45	20	3	-	-
Franklin	16423	36	2141	4377	5168	3439	1104	151	4	3
Fulton	555	-	48	185	183	111	24	3	-	1
Gallia	428	-	63	164	123	57	19	1	1	-
Geauga	1267	-	59	237	430	370	147	21	2	1
Greene	1777	3	205	469	562	382	129	25	-	2
Guernsey	550	2	87	193	158	83	22	5	-	-
Hamilton	14368	53	2144	3437	4454	3032	1030	139	3	76
Hancock	973	-	106	254	379	185	45	4	-	-
Hardin	406	-	63	140	129	56	16	2	-	-
Harrison	206	1	30	71	61	29	11	2	1	-
Henry	423	-	34	115	154	90	27	3	-	-
Highland	519	-	88	173	148	76	28	2	-	4
Hocking	388	1	75	150	92	56	14	-	-	-
Holmes	812	1	48	232	291	145	81	13	1	-
Huron	974	-	139	325	305	159	43	3	-	-
Jackson	439	1	101	168	103	52	13	1	-	-
Jefferson	925	3	159	258	265	189	42	7	1	1
Knox	569	-	69	171	172	114	37	5	-	1
Lake	3019	-	202	661	1072	820	247	13	2	2
Lawrence	889	1	169	286	187	110	29	9	-	98

TABLE 10 (Continued)

County	Total Births	AGE OF MOTHER Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Un-known
Licking	1772	3	238	508	548	358	108	9	–	–
Logan	593	–	96	228	155	84	28	2	–	–
Lorain	4149	13	596	1124	1289	853	245	29	–	–
Lucas	8073	34	1278	2285	2467	1518	428	61	2	–
Madison	521	2	79	175	150	85	27	3	–	–
Mahoning	3552	18	530	891	1073	778	232	27	1	2
Marion	973	5	180	331	277	151	25	4	–	–
Medina	1669	–	106	364	590	466	118	22	–	3
Meigs	299	1	59	120	78	31	8	1	–	1
Mercer	6[illegible]	–	60	193	251	160	33	1	–	–
Miami	1300	3	165	400	450	208	59	14	–	1
Monroe	171	1	18	46	56	36	11	3	–	–
Montgomery	9128	36	1271	2710	2871	1643	527	64	2	4
Morgan	206	–	23	88	60	26	7	2	–	–
Morrow	410	2	61	136	124	70	16	–	–	1
Muskingum	1237	–	196	431	374	172	54	10	–	–
Noble	137	1	19	53	40	15	6	3	–	–
Ottawa	479	–	56	131	170	93	25	4	–	–
Paulding	294	–	40	98	81	56	15	4	–	–
Perry	460	–	90	161	145	47	15	2	–	–
Pickaway	639	–	94	229	189	98	27	2	–	–
Pike	363	–	88	134	84	43	13	1	–	–
Portage	1830	2	191	484	599	392	141	19	–	2
Preble	497	–	66	161	163	81	21	4	–	1
Putnam	596	1	35	131	250	135	39	5	–	–
Richland	1820	3	261	597	550	293	99	17	–	–
Ross	914	1	157	342	246	122	35	9	–	2
Sandusky	912	–	140	282	279	159	48	4	–	–
Scioto	1060	2	251	393	235	116	48	8	–	7
Seneca	836	1	100	270	268	151	40	6	–	–
Shelby	736	–	89	273	235	95	35	6	–	3
Stark	5320	15	660	1450	1721	1118	316	37	1	2
Summit	7406	16	882	1844	2373	1702	522	62	1	4
Trumbull	3094	7	389	876	955	626	210	28	1	2
Tuscarawas	1159	2	147	353	377	206	63	8	3	–
Union	453	–	51	134	156	89	22	1	–	–
Van Wert	421	–	40	141	148	70	19	3	–	–
Vinton	158	–	37	57	36	18	7	3	–	–
Warren	1742	2	196	417	589	419	106	11	–	2
Washington	806	2	97	247	280	138	37	5	–	–
Wayne	1573	–	154	483	525	278	106	25	–	2
Williams	511	1	76	162	152	93	23	2	–	2
Wood	1440	1	143	392	499	309	86	9	–	1
Wyandot	309	1	43	106	93	53	12	1	–	–

TABLE 11

LIVE BIRTHS TO MOTHERS UNDER 20 YEARS OF AGE: NUMBER AND RATE, CLASSIFIED BY COUNTY AND BY SINGLE YEARS OF AGE, OHIO, 1989

County	Total Under 20	Rate 1/	AGE OF MOTHER								
			11	12	13	14	15	16	17	18	19
OHIO	22469	24.1	1	12	60	330	1103	2347	4120	6358	8138
Adams	77	34.6	-	-	-	-	6	12	14	20	25
Allen	294	29.6	-	-	1	5	18	34	49	83	104
Ashland	68	17.1	-	-	-	-	1	8	6	28	25
Ashtabula	255	27.4	-	-	-	1	7	26	53	69	99
Athens	102	18.4	-	-	-	-	2	5	23	33	39
Auglaize	75	20.0	-	-	-	-	2	5	14	34	20
Belmont	122	18.7	-	-	-	1	4	8	15	45	49
Brown	81	28.2	-	-	-	-	2	4	16	20	39
Butler	584	24.3	-	-	2	5	41	62	93	149	232
Carroll	40	18.1	-	-	-	-	-	3	6	18	13
Champaign	79	26.5	-	-	-	-	-	9	12	19	39
Clark	407	30.7	-	-	2	9	16	43	69	126	142
Clermont	334	28.4	-	-	-	1	14	33	61	91	134
Clinton	87	29.6	-	-	-	-	2	5	15	19	46
Columbiana	225	23.5	-	-	-	1	10	15	53	63	83
Coshocton	67	21.2	-	-	-	2	-	9	10	19	27
Crawford	109	25.8	-	-	1	1	4	10	18	26	49
Cuyahoga	2969	24.5	-	5	13	66	168	361	568	786	1002
Darke	86	17.6	-	-	-	-	2	7	13	28	36
Defiance	77	20.5	-	-	-	-	4	9	15	24	25
Delaware	82	15.9	-	-	-	1	1	13	13	24	30
Erie	151	20.9	-	-	-	3	6	15	35	44	48
Fairfield	177	20.8	-	-	-	1	6	14	30	60	66
Fayette	65	29.2	-	-	-	4	3	4	14	18	22
Franklin	2177	29.8	-	-	7	29	118	250	409	601	763
Fulton	48	14.0	-	-	-	-	1	3	4	18	22
Gallia	63	24.9	-	-	-	-	2	4	15	22	20
Geauga	59	8.1	-	-	-	-	-	1	7	19	32
Greene	208	17.2	-	1	-	2	6	21	45	61	72
Guernsey	89	25.8	-	-	1	1	3	9	10	28	37
Hamilton	2197	29.3	-	-	7	46	142	245	432	607	718
Hancock	106	19.0	-	-	-	-	3	9	17	32	45
Hardin	63	21.8	-	-	-	-	1	7	10	21	24
Harrison	31	20.9	-	-	-	1	1	2	7	12	8
Henry	34	14.0	-	-	-	-	2	6	5	12	9
Highland	88	32.4	-	-	-	-	2	3	13	37	33
Hocking	76	36.1	-	-	-	1	3	7	16	27	22
Holmes	49	17.8	-	-	-	1	2	2	7	14	23
Huron	139	27.8	-	-	-	-	7	15	23	39	55
Jackson	102	38.0	-	-	-	1	7	9	16	35	34
Jefferson	162	21.2	-	-	-	3	4	13	39	35	68
Knox	69	16.4	-	-	-	-	1	6	11	19	32
Lake	202	10.6	-	-	-	-	5	18	32	66	81
Lawrence	170	30.7	-	-	-	1	6	17	40	44	62

TABLE 11 (Continued)

County	Total Under 20	Rate 1/	AGE OF MOTHER 11	12	13	14	15	16	17	18	19
Licking	241	21.7	-	-	2	1	11	24	49	59	95
Logan	96	31.1	-	-	-	-	1	11	20	37	27
Lorain	609	23.5	1	1	1	10	33	62	108	185	208
Lucas	1312	33.1	-	-	11	23	93	143	241	353	448
Madison	81	29.3	-	-	-	2	3	9	14	28	25
Mahoning	548	23.6	-	1	1	16	26	72	107	145	180
Marion	185	31.8	-	-	-	5	4	21	38	53	64
Medina	106	9.8	-	-	-	-	2	6	22	31	45
Meigs	60	30.7	-	-	-	1	3	4	13	14	25
Mercer	60	16.5	-	-	-	-	2	5	14	15	24
Miami	168	21.4	-	-	-	3	3	13	30	55	64
Monroe	19	12.8	-	-	-	1	1	1	2	3	11
Montgomery	1307	26.9	-	3	5	28	61	139	229	361	481
Morgan	23	18.4	-	-	-	-	1	1	3	11	7
Morrow	63	25.6	-	-	-	2	1	4	15	16	25
Muskingum	196	26.3	-	-	-	-	7	16	27	69	77
Noble	20	21.3	-	-	-	1	1	1	2	7	8
Ottawa	56	16.4	-	-	-	-	1	8	9	15	23
Paulding	40	19.8	-	-	-	-	-	5	5	11	19
Perry	90	30.7	-	-	-	-	8	10	14	17	41
Pickaway	94	24.7	-	-	-	-	1	10	19	31	33
Pike	88	43.1	-	-	-	-	2	7	16	29	34
Portage	193	14.6	-	-	-	2	7	20	35	48	81
Preble	66	19.8	-	-	-	-	2	2	14	23	25
Putnam	36	11.4	-	-	-	1	-	2	8	9	16
Richland	264	23.6	-	-	-	3	15	26	47	67	106
Ross	158	29.5	-	-	-	1	2	14	30	56	55
Sandusky	140	24.7	-	-	-	-	6	17	24	42	51
Scioto	253	35.5	-	-	-	2	11	35	44	77	84
Seneca	101	18.5	-	-	-	1	11	6	23	24	36
Shelby	89	23.0	-	-	-	-	5	13	15	22	34
Stark	675	21.0	-	-	1	14	29	71	107	203	250
Summit	898	20.0	-	1	2	13	59	84	164	258	317
Trumbull	396	18.6	-	-	2	5	19	47	72	106	145
Tuscarawas	149	21.1	-	-	-	2	7	8	30	31	71
Union	51	20.1	-	-	-	-	2	6	9	11	23
Van Wert	40	16.2	-	-	-	-	-	4	2	17	17
Vinton	37	35.9	-	-	-	-	1	5	11	8	12
Warren	198	22.2	-	-	1	1	5	9	33	62	87
Washington	99	17.8	-	-	-	2	2	16	17	21	41
Wayne	154	18.1	-	-	-	-	11	10	28	41	64
Williams	77	25.6	-	-	-	1	2	2	9	26	37
Wood	144	13.1	-	-	-	1	4	12	23	56	48
Wyandot	44	22.9	-	-	-	1	3	5	5	10	20

1/ Rate per 1,000 Female Population Age 10-19

TABLE 12

NUMBER OF LIVE BIRTHS, CLASSIFIED BY LIVE BIRTH ORDER AND COUNTY, OHIO, 1989

County	Total Births	Live Birth Order								
		First	Second	Third	Fourth	Fifth	Sixth	Seventh	Eighth & Over	Un- known
OHIO	163776	66973	53575	27306	9793	3528	1349	551	633	68
Adams	356	143	119	62	20	10	1	–	1	–
Allen	1688	658	567	295	111	35	11	5	5	1
Ashland	653	220	239	105	38	21	8	4	17	1
Ashtabula	1468	577	482	259	91	29	20	5	5	–
Athens	671	322	201	98	24	12	8	3	3	–
Auglaize	677	229	247	133	50	9	6	–	3	–
Belmont	846	354	295	135	42	11	7	–	–	2
Brown	528	196	191	89	34	12	3	1	2	–
Butler	4266	1819	1473	649	213	70	23	7	11	1
Carroll	350	126	122	58	28	8	2	1	5	–
Champaign	484	196	176	82	18	6	5	1	–	–
Clark	2164	882	734	373	104	47	10	6	7	1
Clermont	2483	1062	811	445	118	35	10	–	2	–
Clinton	511	191	191	94	27	5	3	–	–	–
Columbiana	1521	613	548	243	76	26	8	4	1	2
Coshocton	495	191	164	86	26	13	4	4	7	–
Crawford	708	268	243	133	48	13	3	–	–	–
Cuyahoga	22342	9162	6772	3813	1477	609	282	118	91	18
Darke	719	261	263	123	45	20	5	2	–	–
Defiance	589	227	198	109	36	16	2	1	–	–
Delaware	863	370	283	149	47	7	5	2	–	–
Erie	1048	423	339	191	70	20	4	1	–	–
Fairfield	1333	538	473	219	79	11	4	3	4	2
Fayette	387	154	136	69	21	4	2	–	1	–
Franklin	16423	7176	5336	2518	880	301	118	49	37	8
Fulton	555	230	169	104	38	8	5	–	1	–
Gallia	428	180	147	64	27	8	1	1	–	–
Greene	1267	459	381	197	115	38	18	15	42	2
Geauga	1777	734	630	278	94	29	8	2	1	1
Guernsey	550	219	183	96	28	12	6	2	4	–
Hamilton	14368	5674	4632	2451	972	383	148	60	46	2
Hancock	973	377	363	175	44	13	1	–	–	–
Hardin	406	166	144	58	18	11	3	3	3	–
Harrison	206	86	70	36	8	4	1	–	1	–
Henry	423	158	143	89	24	4	4	1	–	–
Highland	519	183	198	92	30	12	2	1	1	–
Hocking	388	165	131	57	18	7	4	2	3	1
Holmes	812	222	202	136	91	49	34	23	55	–
Huron	974	377	345	160	56	25	6	3	2	–
Jackson	439	194	163	65	12	4	1	–	–	–
Jefferson	925	382	310	137	56	22	7	5	5	1
Knox	569	240	178	90	31	15	8	2	5	–
Lake	3019	1290	991	489	148	62	17	8	8	6
Lawrence	889	399	295	119	55	12	4	2	1	2

TABLE 12 (Continued)

County	Total Births	Live Birth Order								
		First	Second	Third	Fourth	Fifth	Sixth	Seventh	Eighth & Over	Un-known
Licking	1772	744	587	291	106	24	13	6	1	–
Logan	593	227	220	94	36	10	2	2	2	–
Lorain	4149	1680	1338	712	274	85	36	9	11	4
Lucas	8073	3242	2521	1457	516	224	57	30	26	–
Madison	521	217	183	77	27	14	1	–	1	1
Mahoning	3552	1430	1197	582	206	86	32	11	8	–
Marion	973	426	307	159	62	11	4	2	2	–
Medina	1669	647	595	273	94	31	13	3	13	–
Meigs	299	124	92	55	21	5	1	–	–	1
Mercer	698	238	200	152	69	25	9	2	3	–
Miami	1300	506	484	221	56	21	7	2	3	–
Monroe	171	63	65	24	10	6	2	–	1	–
Montgomery	9128	3893	2934	1464	521	184	71	30	25	6
Morgan	206	78	69	43	12	2	–	–	2	–
Morrow	410	157	124	76	40	6	2	2	3	–
Muskingum	1237	487	420	205	88	22	11	4	–	–
Noble	137	49	49	28	5	4	1	–	1	–
Ottawa	479	187	179	77	26	7	2	1	–	–
Paulding	294	109	99	50	26	5	3	–	2	–
Perry	460	173	165	63	43	10	5	1	–	–
Pickaway	639	286	212	93	29	14	5	–	–	–
Pike	363	131	124	59	30	12	3	3	1	–
Portage	1830	825	590	256	96	39	15	5	4	–
Preble	497	187	184	81	29	8	3	4	1	–
Putnam	596	180	192	118	70	22	10	2	2	–
Richland	1820	736	640	289	98	29	11	7	10	–
Ross	914	386	302	162	36	16	10	1	1	–
Sandusky	912	381	291	159	53	18	7	1	2	–
Scioto	1060	442	370	157	54	22	9	3	3	–
Seneca	836	305	277	162	51	24	8	5	4	–
Shelby	736	302	224	122	52	26	6	1	3	–
Stark	5320	2193	1761	930	280	105	34	7	10	–
Summit	7406	3127	2410	1216	438	132	40	22	18	3
Trumbull	3094	1272	996	536	180	59	22	10	19	–
Tuscarawas	1159	475	393	189	64	21	7	5	5	–
Union	453	191	143	81	27	8	1	2	–	–
Van Wert	421	154	145	90	23	7	1	1	–	–
Vinton	158	63	56	23	8	5	2	–	1	–
Warren	1742	743	603	291	78	19	6	2	–	–
Washington	806	350	265	136	35	10	5	–	4	1
Wayne	1573	580	499	252	99	48	27	13	55	–
Williams	511	197	195	81	26	10	–	1	1	–
Wood	1440	572	507	236	88	19	9	3	5	1
Wyandot	309	125	90	61	23	5	4	1	–	–

TABLE 13

NUMBER OF LIVE BIRTHS, CLASSIFIED BY MONTH OF BIRTH AND COUNTY, OHIO, 1989

County	Total Births	Month of Birth Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
OHIO	163776	12915	12400	14214	13242	13758	14070	14650	14812	14226	13440	12872	13177
Adams	356	34	23	31	26	34	30	27	36	26	34	22	33
Allen	1688	138	125	145	147	149	135	166	165	137	130	127	124
Ashland	653	44	57	55	54	61	59	70	55	48	47	47	56
Ashtabula	1468	108	108	149	110	116	118	139	124	127	131	120	118
Athens	671	52	50	59	54	54	51	52	55	52	68	59	65
Auglaize	677	51	41	56	50	49	63	57	65	58	58	64	65
Belmont	846	74	76	75	64	66	71	78	65	71	72	72	62
Brown	528	34	36	36	53	39	41	46	50	57	46	45	45
Butler	4266	356	305	374	382	382	367	359	357	357	346	327	354
Carroll	350	17	20	28	28	25	36	35	43	33	23	33	29
Champaign	484	36	41	42	42	33	53	42	46	36	38	33	42
Clark	2164	156	172	184	158	198	179	200	207	184	174	158	194
Clermont	2483	196	185	222	208	226	193	227	190	257	202	191	186
Clinton	511	39	37	56	43	48	38	47	46	45	40	31	41
Columbiana	1521	118	107	123	124	122	140	142	134	150	118	134	109
Coshocton	495	32	38	42	41	47	28	43	51	46	45	48	34
Crawford	708	60	55	57	61	64	64	68	63	58	62	56	40
Cuyahoga	22342	1802	1668	2011	1776	1913	1918	2047	2003	2010	1778	1709	1707
Darke	719	47	59	59	57	58	70	61	60	62	69	54	63
Defiance	589	47	47	47	43	50	45	66	46	49	57	44	48
Delaware	863	81	60	77	68	75	78	80	71	80	51	75	67
Erie	1048	77	83	79	90	91	87	97	113	78	71	92	90
Fairfield	1333	103	98	115	113	119	113	123	105	124	119	99	102
Fayette	387	31	28	30	24	28	32	34	45	37	35	31	32
Franklin	16423	1297	1196	1436	1340	1376	1329	1495	1491	1399	1385	1307	1372
Fulton	555	34	35	46	38	50	58	50	44	53	55	50	42
Gallia	428	36	38	30	31	38	37	39	39	48	27	32	33
Geauga	1267	94	91	98	87	117	128	116	111	107	110	120	88
Greene	1777	139	133	163	150	134	169	155	147	149	143	135	160
Guernsey	550	56	45	39	35	51	50	45	59	46	45	31	48
Hamilton	14368	1169	1147	1229	1196	1184	1205	1296	1286	1186	1203	1120	1147
Hancock	973	67	77	79	81	87	91	78	79	79	84	73	98
Hardin	406	32	28	43	30	27	39	39	39	37	26	33	33
Harrison	206	19	15	22	10	15	29	17	17	18	12	10	22
Henry	423	37	37	25	33	43	34	35	42	35	36	32	34
Highland	519	43	44	43	29	42	40	54	47	50	49	41	37
Hocking	388	33	26	31	28	19	44	39	30	44	30	30	34
Holmes	812	65	57	47	71	59	68	78	76	84	58	67	82
Huron	974	74	88	83	82	74	78	89	90	62	100	62	92
Jackson	439	30	37	28	40	31	39	39	35	40	36	43	41
Jefferson	925	84	68	72	72	73	83	77	94	93	58	76	75
Knox	569	39	45	52	53	49	47	56	57	51	45	34	41
Lake	3019	245	224	272	256	263	247	265	275	255	241	237	239
Lawrence	889	59	72	81	71	94	65	72	85	84	72	71	63

TABLE 13 (Continued)

County	Total Births	Month of Birth Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Licking	1772	144	135	142	127	168	146	165	163	144	130	151	157
Logan	593	40	45	50	49	52	56	51	56	48	33	50	63
Lorain	4149	342	289	337	354	346	360	351	369	360	375	311	355
Lucas	8073	676	632	683	685	654	721	727	738	676	649	593	639
Madison	521	36	28	43	49	54	44	44	48	46	41	48	40
Mahoning	3552	271	274	324	304	317	331	295	318	320	291	288	219
Marion	973	81	75	92	66	82	87	92	96	69	96	62	75
Medina	1669	122	133	153	127	135	137	144	131	137	155	150	145
Meigs	299	20	20	26	26	23	27	40	31	27	19	22	18
Mercer	698	59	51	65	64	64	60	57	62	63	54	51	48
Miami	1300	118	110	104	137	86	106	112	111	98	121	97	100
Monroe	171	15	10	14	14	8	20	21	15	9	11	18	16
Montgomery	9128	678	699	777	720	763	770	814	875	826	718	752	736
Morgan	206	15	18	17	13	9	18	21	19	17	14	18	27
Morrow	410	42	26	39	31	30	33	25	34	38	35	40	37
Muskingum	1237	87	116	101	78	93	117	100	121	114	107	95	108
Noble	137	6	15	8	12	12	14	11	21	9	15	10	4
Ottawa	479	33	34	45	36	47	53	36	43	46	28	35	43
Paulding	294	26	25	19	19	30	31	33	26	32	18	13	22
Perry	460	29	38	53	41	36	39	41	41	43	41	30	28
Pickaway	639	49	32	59	53	52	54	56	53	61	57	60	53
Pike	363	32	28	23	30	34	32	24	29	31	30	38	32
Portage	1830	140	143	161	146	147	169	162	177	145	162	138	140
Preble	497	38	37	34	37	30	50	55	43	41	42	45	45
Putnam	596	53	53	53	52	35	48	51	49	47	50	46	59
Richland	1820	135	139	152	150	150	167	179	169	153	163	128	135
Ross	914	75	74	82	72	70	81	76	79	78	73	76	78
Sandusky	912	75	69	77	79	67	65	93	82	83	68	73	81
Scioto	1060	90	95	100	74	76	79	92	93	85	97	84	95
Seneca	836	75	62	85	65	56	65	65	75	75	60	78	75
Shelby	736	53	53	62	68	72	60	50	65	71	57	63	62
Stark	5320	406	362	447	429	468	481	456	455	472	442	456	446
Summit	7406	551	567	650	573	614	669	641	682	629	618	595	617
Trumbull	3094	255	241	274	249	245	283	274	285	277	263	236	212
Tuscarawas	1159	93	78	115	88	98	92	90	118	104	97	99	87
Union	453	42	25	36	39	47	32	48	47	44	32	27	34
Van Wert	421	24	35	50	28	28	24	39	44	41	41	36	31
Vinton	158	16	9	10	18	14	10	8	20	17	12	10	14
Warren	1742	144	139	152	138	167	156	154	147	161	143	106	135
Washington	806	67	78	67	55	61	73	62	80	68	61	59	75
Wayne	1573	115	121	153	130	130	123	139	156	141	103	133	129
Williams	511	46	43	55	38	40	47	46	43	34	43	36	40
Wood	1440	104	104	118	112	140	126	144	134	115	121	107	115
Wyandot	309	12	18	36	18	35	25	26	31	29	25	34	20

TABLE 14

NUMBER OF LIVE BIRTHS, CLASSIFIED BY PLACE OF BIRTH AND COUNTY, OHIO, 1989

County	Total Births	PLACE OF BIRTH			
		Hospital	Clinic	Home	Other
OHIO	163776	162519	333	909	15
Adams	356	353	-	3	-
Allen	1688	1679	1	8	-
Ashland	653	597	7	49	-
Ashtabula	1468	1457	2	9	-
Athens	671	662	-	9	-
Auglaize	677	671	-	6	-
Belmont	846	844	-	2	-
Brown	528	527	-	1	-
Butler	4266	4253	-	13	-
Carroll	350	338	7	4	1
Champaign	484	483	-	1	-
Clark	2164	2152	-	12	-
Clermont	2483	2473	-	9	1
Clinton	511	507	-	4	-
Columbiana	1521	1514	3	4	-
Coshocton	495	487	4	4	-
Crawford	708	706	1	1	-
Cuyahoga	22342	22270	-	71	1
Darke	719	713	-	6	-
Defiance	589	588	-	1	-
Delaware	863	859	-	4	-
Erie	1048	1044	-	3	1
Fairfield	1333	1328	-	4	1
Fayette	387	387	-	-	-
Franklin	16423	16366	-	55	2
Fulton	555	555	-	-	-
Gallia	428	427	-	1	-
Geauga	1267	1248	7	12	-
Greene	1777	1757	-	20	-
Guernsey	550	538	4	8	-
Hamilton	14368	14298	1	68	1
Hancock	973	968	-	5	-
Hardin	[illegible]	391	-	15	-
Harrison	206	206	-	-	-
Henry	423	423	-	-	-
Highland	519	519	-	-	-
Hocking	388	386	-	2	-
Holmes	812	680	104	28	-
Huron	974	963	1	10	-
Jackson	439	439	-	-	-
Jefferson	925	922	-	3	-
Knox	569	545	6	18	-
Lake	3019	3014	-	5	-
Lawrence	889	889	-	-	-

TABLE 14 (Continued)

County	Total Births	PLACE OF BIRTH			
		Hospital	Clinic	Home	Other
Licking	1772	1763	1	8	-
Logan	593	585	-	8	-
Lorain	4149	4135	-	14	-
Lucas	8073	8034	-	39	-
Madison	521	521	-	-	-
Mahoning	3552	3533	-	19	-
Marion	973	971	-	2	-
Medina	1669	1639	3	26	1
Meigs	299	298	-	1	-
Mercer	698	692	-	6	-
Miami	1300	1293	-	7	-
Monroe	171	169	-	2	-
Montgomery	9128	9050	-	75	3
Morgan	206	198	4	4	-
Morrow	410	399	-	11	-
Muskingum	1237	1232	2	3	-
Noble	137	136	-	1	-
Ottawa	479	478	-	1	-
Paulding	294	294	-	-	-
Perry	460	458	-	2	-
Pickaway	639	635	-	3	1
Pike	363	360	-	3	-
Portage	1830	1824	-	6	-
Preble	497	495	-	2	-
Putnam	596	593	1	2	-
Richland	1820	1782	6	32	-
Ross	914	912	-	2	-
Sandusky	912	909	-	3	-
Scioto	1060	1060	-	-	-
Seneca	836	835	-	1	-
Shelby	736	729	-	7	-
Stark	5320	5290	12	18	-
Summit	7406	7371	1	33	1
Trumbull	3094	3080	1	13	-
Tuscarawas	1159	1136	10	13	-
Union	453	451	-	2	-
Van Wert	421	421	-	-	-
Vinton	158	155	-	3	-
Warren	1742	1731	1	10	-
Washington	806	797	1	8	-
Wayne	1573	1400	142	31	-
Williams	511	510	-	1	-
Wood	1440	1434	-	5	1
Wyandot	309	305	-	4	-

TABLE 15

LIVE BIRTHS WITH MALFORMATIONS OR ANOMALIES INDICATED ON BIRTH CERTIFICATE, NUMBER AND RATE PER 1,000 LIVE BIRTHS, CLASSIFIED BY COUNTY, OHIO, 1989

County	Number	Rate	County	Number	Rate
OHIO	4171	25.5			
Adams	9	25.3	Licking	36	20.3
Allen	27	16.0	Logan	30	50.6
Ashland	14	21.4	Lorain	209	50.4
Ashtabula	27	18.4	Lucas	200	24.8
Athens	23	34.3	Madison	9	17.3
Auglaize	14	20.7	Mahoning	150	42.2
Belmont	19	22.5	Marion	27	27.7
Brown	5	9.5	Medina	34	20.4
Butler	143	33.5	Meigs	9	30.1
Carroll	21	60.0	Mercer	37	53.0
Champaign	12	24.8	Miami	34	26.2
Clark	45	20.8	Monroe	2	11.7
Clermont	51	20.5	Montgomery	223	24.4
Clinton	9	17.6	Morgan	5	24.3
Columbiana	50	32.9	Morrow	9	22.0
Coshocton	8	16.2	Muskingum	36	29.1
Crawford	20	28.2	Noble	3	21.9
Cuyahoga	440	19.7	Ottawa	10	20.9
Darke	25	34.8	Paulding	13	44.2
Defiance	12	20.4	Perry	10	21.7
Delaware	20	23.2	Pickaway	16	25.0
Erie	36	34.4	Pike	5	13.8
Fairfield	34	25.5	Portage	23	12.6
Fayette	14	36.2	Preble	16	32.2
Franklin	323	19.7	Putnam	6	10.1
Fulton	15	27.0	Richland	23	12.6
Gallia	16	37.4	Ross	36	39.4
Geauga	26	20.5	Sandusky	22	24.1
Greene	40	22.5	Scioto	14	13.2
Guernsey	10	18.2	Seneca	45	53.8
Hamilton	399	27.8	Shelby	22	29.9
Hancock	40	41.1	Stark	273	51.3
Hardin	12	29.6	Summit	86	11.6
Harrison	7	34.0	Trumbull	105	33.9
Henry	12	28.4	Tuscarawas	30	25.9
Highland	17	32.8	Union	18	39.7
Hocking	10	25.8	Van Wert	6	14.3
Holmes	13	16.0	Vinton	5	31.6
Huron	42	43.1	Warren	35	20.1
Jackson	20	45.6	Washington	14	17.4
Jefferson	25	27.0	Wayne	30	19.1
Knox	17	29.9	Williams	15	29.4
Lake	61	20.2	Wood	44	30.6
Lawrence	5	5.6	Wyandot	8	25.9

TABLE 16

RESIDENT AND RECORDED LIVE BIRTHS, CLASSIFIED BY COUNTY, OHIO, 1989

County	Resident	Recorded	County	Resident	Recorded
OHIO	163776	164894			
Adams	356	44	Licking	1772	1250
Allen	1688	2838	Logan	593	528
Ashland	653	525	Lorain	4149	3242
Ashtabula	1468	1172	Lucas	8073	10664
Athens	671	692	Madison	521	279
Auglaize	677	513	Mahoning	3552	2991
Belmont	846	252	Marion	973	1302
Brown	528	450	Medina	1669	1040
Butler	4266	3273	Meigs	299	2
Carroll	350	5	Mercer	698	668
Champaign	484	1	Miami	1300	958
Clark	2164	2209	Monroe	171	2
Clermont	2483	11	Montgomery	9128	11612
Clinton	511	485	Morgan	206	4
Columbiana	1521	1071	Morrow	410	174
Coshocton	495	366	Muskingum	1237	1760
Crawford	708	422	Noble	137	1
Cuyahoga	22342	27347	Ottawa	479	170
Darke	719	463	Paulding	294	176
Defiance	589	678	Perry	460	2
Delaware	863	317	Pickaway	639	6
Erie	1048	952	Pike	363	3
Fairfield	1333	1169	Portage	1830	1006
Fayette	387	383	Preble	497	2
Franklin	16423	19945	Putnam	596	3
Fulton	555	406	Richland	1820	1923
Gallia	428	1005	Ross	914	1013
Geauga	1267	619	Sandusky	912	909
Greene	1777	1559	Scioto	1060	1584
Guernsey	550	631	Seneca	836	489
Hamilton	14368	21121	Shelby	736	399
Hancock	973	1301	Stark	5320	6237
Hardin	406	235	Summit	7406	8023
Harrison	206	-	Trumbull	3094	3748
Henry	423	145	Tuscarawas	1159	628
Highland	519	294	Union	453	357
Hocking	388	155	Van Wert	421	293
Holmes	812	676	Vinton	158	3
Huron	974	848	Warren	1742	10
Jackson	439	-	Washington	806	948
Jefferson	925	915	Wayne	1573	1483
Knox	569	468	Williams	511	596
Lake	3019	1569	Wood	1440	531
Lawrence	889	198	Wyandot	309	147

TABLE 17

LIVE BIRTHS BY TRIMESTER PRENATAL CARE BEGAN, CLASSIFIED BY COUNTY, OHIO, 1989

County	Total Births	Prenatal Care Began			No Prenatal Care	Not Reported
		First Trimester	Second Trimester	Third Trimester		
OHIO	163776	131897	23208	4436	2048	2187
Adams	356	252	78	17	4	5
Allen	1688	1196	395	68	24	5
Ashland	653	424	153	67	6	3
Ashtabula	1468	1188	216	35	13	16
Athens	671	515	131	15	6	4
Auglaize	677	570	88	14	5	-
Belmont	846	645	159	33	6	3
Brown	528	423	90	6	6	3
Butler	4266	3387	664	130	72	13
Carroll	350	277	63	8	2	-
Champaign	484	405	69	7	2	1
Clark	2164	1747	319	56	33	9
Clermont	2483	2182	241	37	19	4
Clinton	511	387	102	15	7	-
Columbiana	1521	1266	199	32	12	12
Coshocton	495	418	61	13	2	1
Crawford	708	563	114	25	4	2
Cuyahoga	22342	17210	3079	614	511	928
Darke	719	597	115	7	-	-
Defiance	589	467	100	18	1	3
Delaware	863	764	80	14	3	2
Erie	1048	779	212	36	18	3
Fairfield	1333	1081	198	38	10	6
Fayette	387	284	86	9	7	1
Franklin	16423	13673	2109	362	209	70
Fulton	555	456	78	16	4	1
Gallia	428	292	91	29	4	12
Geauga	1267	983	197	68	9	10
Greene	1777	1511	221	31	7	7
Guernsey	550	461	73	8	6	2
Hamilton	14368	12209	1611	268	209	71
Hancock	973	845	88	24	14	2
Hardin	406	296	79	22	7	2
Harrison	206	159	41	2	2	2
Henry	423	365	46	8	2	2
Highland	519	397	100	14	6	2
Hocking	388	304	68	9	5	2
Holmes	812	429	287	92	1	3
Huron	974	733	203	28	6	4
Jackson	439	290	105	18	3	23
Jefferson	925	714	160	33	16	2
Knox	569	462	85	20	1	1
Lake	3019	2698	187	35	8	91
Lawrence	889	714	144	15	11	5

TABLE 17 (Continued)

County	Total Births	Prenatal Care Began First Trimester	Second Trimester	Third Trimester	No Prenatal Care	Not Reported
Licking	1772	1491	230	31	13	7
Logan	593	487	84	16	4	2
Lorain	4149	3180	730	160	60	19
Lucas	8073	6423	1196	271	168	15
Madison	521	422	64	26	4	5
Mahoning	3552	2672	551	185	25	119
Marion	973	716	191	43	12	11
Medina	1669	1460	144	37	9	19
Meigs	299	171	72	41	2	13
Mercer	698	611	70	9	7	1
Miami	1300	1083	182	24	8	3
Monroe	171	124	34	11	1	1
Montgomery	9128	7283	1459	235	144	7
Morgan	206	165	34	4	2	1
Morrow	410	309	86	13	1	1
Muskingum	1237	1012	194	23	5	3
Noble	137	122	12	2	1	–
Ottawa	479	385	76	14	2	2
Paulding	294	252	36	5	–	1
Perry	460	337	105	15	2	1
Pickaway	639	513	105	17	4	–
Pike	363	294	51	13	4	1
Portage	1830	1538	195	34	11	52
Preble	497	389	91	11	5	1
Putnam	596	515	64	13	3	1
Richland	1820	1201	469	118	10	22
Ross	914	755	137	9	9	4
Sandusky	912	761	124	20	4	3
Scioto	1060	871	157	23	5	4
Seneca	836	689	133	8	5	1
Shelby	736	583	131	12	1	9
Stark	5320	4440	679	121	49	31
Summit	7406	6026	781	129	63	407
Trumbull	3094	2479	446	112	31	26
Tuscarawas	1159	974	142	25	9	9
Union	453	405	35	8	3	2
Van Wert	421	350	59	10	1	1
Vinton	158	110	39	7	2	–
Warren	1742	1547	158	20	16	1
Washington	806	703	68	12	14	9
Wayne	1573	1142	309	91	11	20
Williams	511	381	104	17	5	4
Wood	1440	1252	151	19	8	10
Wyandot	309	256	45	6	2	–

TABLE 18

TOTAL LOW BIRTH WEIGHT BIRTHS, CLASSIFIED BY WEIGHT GROUP AND COUNTY, OHIO, 1989

County	Low Birth Weight	Weight in Grams				
		Less Than 500	500-999	1000-1499	1500-1999	2000-2499
OHIO	11520	237	788	1073	2244	7178
Adams	23	-	1	1	3	18
Allen	99	1	10	4	27	57
Ashland	48	-	4	7	6	31
Ashtabula	78	1	6	6	14	51
Athens	44	2	6	4	10	22
Auglaize	26	1	1	3	8	13
Belmont	55	-	2	15	6	32
Brown	43	-	-	3	9	31
Butler	287	2	20	33	58	174
Carroll	24	-	4	-	10	10
Champaign	31	-	4	2	9	16
Clark	148	4	12	20	26	86
Clermont	143	-	11	15	17	100
Clinton	30	-	1	3	5	21
Columbiana	86	2	3	7	19	55
Coshocton	39	2	3	3	3	28
Crawford	54	1	4	2	10	37
Cuyahoga	1976	65	148	191	382	1190
Darke	38	-	2	4	10	22
Defiance	26	1	2	-	4	19
Delaware	53	-	5	4	16	28
Fairfield	84	-	4	6	16	58
Fayette	27	1	1	1	5	19
Franklin	1219	25	97	131	214	752
Fulton	28	2	3	-	6	17
Gallia	35	-	1	4	6	24
Geauga	64	2	4	2	14	42
Greene	102	2	3	7	26	64
Guernsey	32	-	3	3	7	19
Hamilton	1106	22	72	95	234	683
Hancock	54	1	-	4	11	38
Hardin	25	-	-	1	4	20
Harrison	5	-	1	-	1	3
Henry	16	-	1	1	2	12
Highland	35	-	-	4	4	27
Hocking	36	-	-	10	7	19
Holmes	40	-	4	1	4	31
Huron	59	1	3	5	8	42
Jackson	25	1	1	3	8	12
Jefferson	46	2	2	3	12	27
Knox	29	1	2	1	4	21
Lake	164	1	16	21	30	96
Lawrence	67	1	4	7	16	39

TABLE 18 (Continued)

County	Low Birth Weight	Weight in Grams: Less Than 500	500-999	1000-1499	1500-1999	2000-2499
Licking	103	-	8	8	19	68
Logan	37	-	1	1	9	26
Lorain	280	6	17	25	54	178
Lucas	661	16	52	45	121	427
Madison	24	-	1	4	4	15
Mahoning	266	6	24	31	51	154
Marion	57	-	7	12	4	34
Medina	106	-	7	12	21	66
Meigs	15	-	2	1	3	9
Mercer	36	2	3	6	9	16
Miami	67	3	6	4	12	42
Monroe	13	-	-	-	5	8
Montgomery	732	22	43	77	140	450
Morgan	10	-	1	-	2	7
Morrow	30	-	2	3	5	20
Muskingum	88	-	1	9	20	58
Noble	2	-	-	-	-	2
Ottawa	18	-	-	1	3	14
Paulding	11	-	1	3	1	6
Perry	35	-	2	3	2	28
Pickaway	43	-	3	3	8	29
Pike	16	-	-	1	6	9
Portage	114	1	5	10	20	78
Preble	13	-	-	1	5	7
Putnam	19	-	2	1	5	11
Richland	99	1	6	8	19	65
Ross	41	-	3	3	6	29
Sandusky	58	-	3	7	7	41
Scioto	78	-	3	5	12	58
Seneca	65	1	5	6	17	36
Shelby	43	2	-	3	7	31
Stark	383	9	22	35	85	232
Summit	561	11	44	43	105	358
Trumbull	222	5	14	19	54	130
Tuscarawas	64	-	6	5	15	38
Union	43	2	1	2	4	34
Van Wert	25	-	3	3	6	13
Vinton	8	-	2	1	5	-
Warren	108	3	6	7	23	69
Washington	35	-	1	4	10	20
Wayne	76	1	2	9	14	50
Williams	24	-	1	1	6	16
Wood	79	2	2	8	15	52
Wyandot	13	-	-	1	3	9

TABLE 19

NUMBER OF RESIDENT ILLEGITIMATE BIRTHS, BY AGE OF MOTHER AND COUNTY, OHIO, 1989

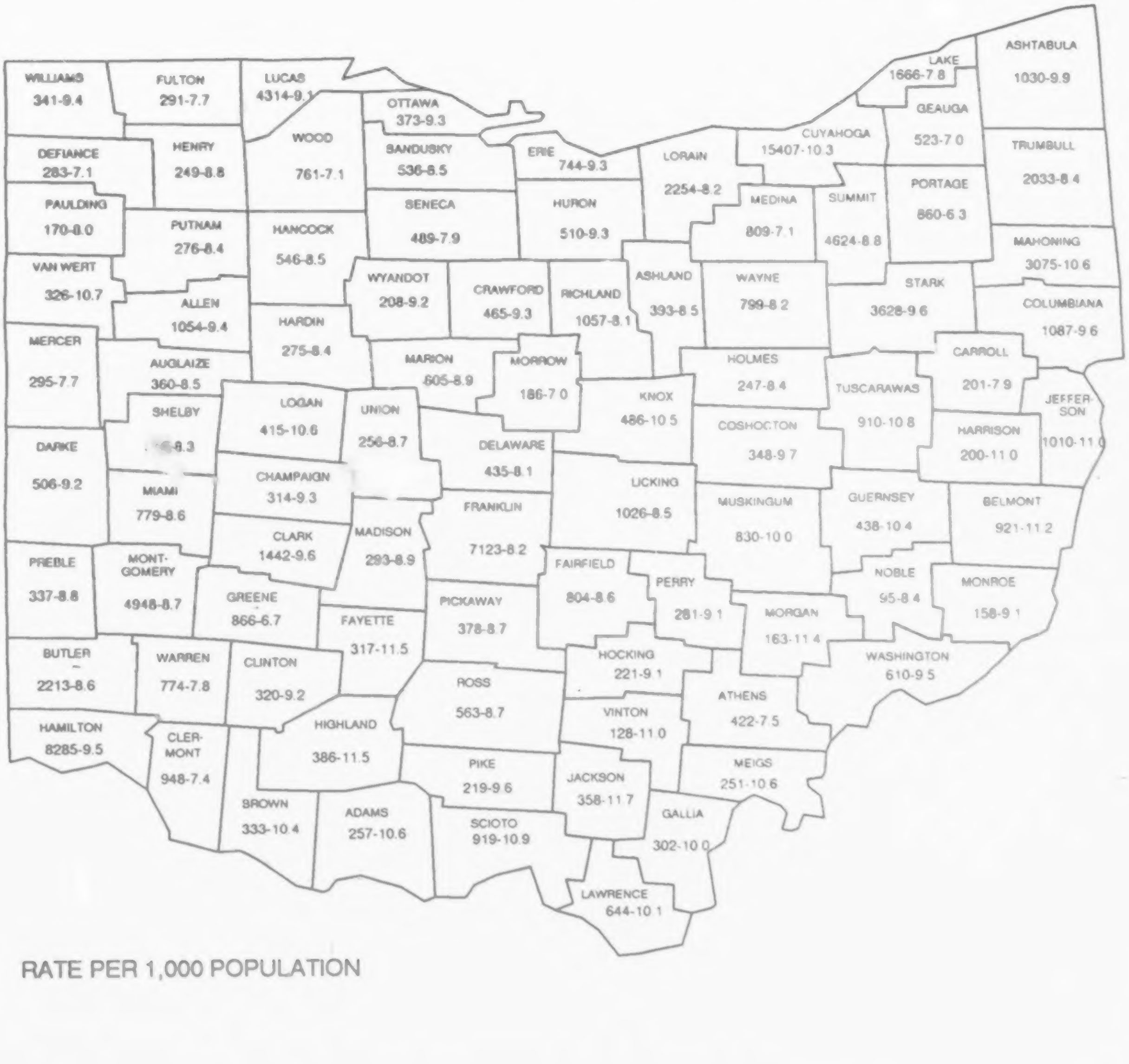
County	Total Illegitimate Births	AGE OF MOTHER								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Un-known
OHIO	45886	397	16070	16603	8018	3411	1135	182	7	63
Adams	92	-	33	26	19	4	1	-	-	9
Allen	510	6	214	182	68	32	7	-	-	1
Ashland	112	-	48	34	22	8	-	-	-	-
Ashtabula	408	1	169	148	49	31	8	2	-	-
Athens	175	-	59	67	31	10	7	-	1	-
Auglaize	92	-	37	35	12	6	2	-	-	-
Belmont	239	1	76	103	37	17	4	1	-	-
Brown	107	-	46	31	14	5	3	-	-	8
Butler	969	7	372	349	148	63	26	2	1	1
Carroll	55	-	22	17	10	5	-	1	-	-
Champaign	89	-	40	31	13	5	-	-	-	-
Clark	682	11	280	233	98	43	15	2	-	-
Clermont	471	1	181	168	82	25	10	2	-	2
Clinton	116	-	35	52	19	9	1	-	-	-
Columbiana	336	1	131	120	47	26	10	1	-	-
Coshocton	108	2	34	41	17	11	3	-	-	-
Crawford	170	2	65	72	23	4	4	-	-	-
Cuyahoga	8642	84	2513	3057	1824	833	283	40	2	6
Darke	112	-	44	41	16	9	2	-	-	-
Defiance	129	-	47	48	18	14	2	-	-	-
Delaware	133	1	53	48	22	5	4	-	-	-
Erie	300	3	122	104	44	19	5	3	-	-
Fairfield	250	1	97	91	32	16	10	3	-	-
Fayette	105	4	34	46	16	3	2	-	-	-
Franklin	4938	36	1659	1851	875	358	136	21	-	2
Fulton	82	-	28	35	12	6	-	-	-	1
Gallia	99	-	30	44	21	3	1	-	-	-
Geauga	115	-	33	48	20	10	3	1	-	-
Greene	322	3	132	110	48	19	8	2	-	-
Guernsey	143	2	56	53	21	10	1	-	-	-
Hamilton	5003	52	1833	1751	890	329	120	17	1	10
Hancock	173	-	69	74	23	4	3	-	-	-
Hardin	79	-	38	25	13	3	-	-	-	-
Harrison	47	1	18	19	5	3	1	-	-	-
Henry	54	-	20	18	11	2	3	-	-	-
Highland	105	-	47	35	10	5	6	1	-	1
Hocking	94	1	43	31	13	6	-	-	-	-
Holmes	63	1	28	21	11	2	-	-	-	-
Huron	201	-	88	74	24	12	3	-	-	-
Jackson	120	1	47	49	11	9	2	1	-	-
Jefferson	264	3	109	100	33	15	3	-	1	-
Knox	99	-	38	41	9	7	3	1	-	-
Lake	429	-	144	160	76	36	11	2	-	-
Lawrence	260	1	85	97	40	17	6	2	-	12

TABLE 19 (Continued)

County	Total Illegitimate Births	AGE OF MOTHER Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Un-known
Licking	390	3	163	122	64	26	10	2	-	-
Logan	117	-	48	44	13	8	3	1	-	-
Lorain	1210	13	460	420	191	96	28	2	-	-
Lucas	3024	34	1065	1077	536	231	71	10	-	-
Madison	125	2	46	42	24	11	-	-	-	-
Mahoning	1191	18	435	434	194	78	26	6	-	-
Marion	268	5	98	96	53	14	2	-	-	-
Medina	203	-	73	72	41	14	3	-	-	-
Meigs	65	1	28	24	10	-	2	-	-	-
Mercer	74	-	40	20	9	4	1	-	-	-
Miami	243	3	98	80	39	14	7	2	-	-
Monroe	26	1	8	9	5	1	2	-	-	-
Montgomery	3088	34	997	1175	569	222	73	16	1	1
Morgan	49	-	16	18	10	4	1	-	-	-
Morrow	70	1	31	30	2	6	-	-	-	-
Muskingum	332	-	116	129	54	24	7	2	-	-
Noble	25	1	11	10	2	1	-	-	-	-
Ottawa	96	-	38	31	20	7	-	-	-	-
Paulding	48	-	27	11	5	5	-	-	-	-
Perry	98	-	47	29	18	2	2	-	-	-
Pickaway	140	-	52	55	20	6	7	-	-	-
Pike	105	-	45	35	17	7	1	-	-	-
Portage	385	2	141	132	58	36	13	2	-	1
Preble	86	-	33	30	17	5	1	-	-	-
Putnam	58	1	22	22	8	4	1	-	-	-
Richland	499	3	186	184	74	41	10	1	-	-
Ross	248	1	87	96	32	21	7	2	-	2
Sandusky	214	-	83	93	28	7	2	1	-	-
Scioto	306	2	131	116	34	15	5	2	-	1
Seneca	188	1	68	72	32	13	2	-	-	-
Shelby	144	-	49	53	27	12	2	1	-	-
Stark	1297	14	470	481	217	81	25	8	-	1
Summit	2159	15	729	773	404	179	43	8	-	2
Trumbull	801	7	275	304	131	58	24	1	-	1
Tuscarawas	228	2	84	87	26	19	8	2	-	-
Union	64	-	20	20	20	1	2	1	-	-
Van Wert	68	-	23	31	11	1	-	2	-	-
Vinton	46	-	19	18	6	3	-	-	-	-
Warren	231	2	101	77	25	19	6	1	-	-
Washington	164	2	60	52	36	13	1	-	-	-
Wayne	220	-	87	76	38	13	3	2	-	1
Williams	85	1	38	33	9	2	2	-	-	-
Wood	259	1	95	94	36	25	7	1	-	-
Wyandot	57	1	30	16	6	3	-	1	-	-

OHIO DEATHS - NUMBERS & RATES

TOTAL = 97,938 - 9.1


WILLIAMS
341-9.4
FULTON
291-7.7
LUCAS
4314-9.1
OTTAWA
373-9.3
LAKE
1666-7.8
ASHTABULA
1030-9.9
DEFIANCE
283-7.1
HENRY
249-8.8
WOOD
761-7.1
SANDUSKY
536-8.5
ERIE
744-9.3
LORAIN
2254-8.2
CUYAHOGA
15407-10.3
GEAUGA
523-7.0
TRUMBULL
2033-8.4
PAULDING
170-8.0
PUTNAM
276-8.4
HANCOCK
546-8.5
SENECA
489-7.9
HURON
510-9.3
MEDINA
809-7.1
SUMMIT
4624-8.8
PORTAGE
860-6.3
MAHONING
3075-10.6
VAN WERT
326-10.7
ALLEN
1054-9.4
WYANDOT
208-9.2
CRAWFORD
465-9.3
RICHLAND
1057-8.1
ASHLAND
393-8.5
WAYNE
799-8.2
STARK
3628-9.6
COLUMBIANA
1087-9.6
MERCER
295-7.7
AUGLAIZE
360-8.5
HARDIN
275-8.4
MARION
605-8.9
MORROW
186-7.0
HOLMES
247-8.4
CARROLL
201-7.9
SHELBY
8.3
LOGAN
415-10.6
UNION
256-8.7
KNOX
486-10.5
TUSCARAWAS
910-10.8
JEFFERSON
1010-11.0
DARKE
506-9.2
DELAWARE
435-8.1
COSHOCTON
348-9.7
HARRISON
200-11.0
MIAMI
779-8.6
CHAMPAIGN
314-9.3
LICKING
1026-8.5
MUSKINGUM
830-10.0
GUERNSEY
438-10.4
BELMONT
921-11.2
FRANKLIN
7123-8.2
CLARK
1442-9.6
MADISON
293-8.9
PREBLE
337-8.8
MONTGOMERY
4948-8.7
FAIRFIELD
804-8.6
PERRY
281-9.1
NOBLE
95-8.4
MONROE
158-9.1
GREENE
866-6.7
PICKAWAY
378-8.7
MORGAN
163-11.4
FAYETTE
317-11.5
BUTLER
2213-8.6
WARREN
774-7.8
CLINTON
320-9.2
HOCKING
221-9.1
WASHINGTON
610-9.5
ROSS
563-8.7
ATHENS
422-7.5
HAMILTON
8285-9.5
CLERMONT
948-7.4
HIGHLAND
386-11.5
VINTON
128-11.0
PIKE
219-9.6
JACKSON
358-11.7
MEIGS
251-10.6
BROWN
333-10.4
ADAMS
257-10.6
SCIOTO
919-10.9
GALLIA
302-10.0
LAWRENCE
644-10.1

RATE PER 1,000 POPULATION

TABLE 20

CLASSIFICATION OF LEADING CAUSES OF DEATH, ACCORDING TO 9TH REVISION OF THE INTERNATIONAL CLASSIFICATION OF DISEASES

Cause of Death		Cause of Death Code
1.	Shigellosis and Amebiasis	004, 006
2.	Tuberculosis	010-018
3.	Whooping Couch	033
4.	Streptococcal Sore Throat, Scarletina, and Erysipelas	034-035
5.	Meningococcal Infection	036
6.	Septicemia	038
7.	Acute Poliomyelitis	045
8.	Measles	055
9.	Viral Hepatitis	070
10.	Syphilis	090-097
11.	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	140-208
12.	Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecific Nature	210-239
13.	Diabetes Mellitus	250
14.	Nutritional Deficiencies	260-269
15.	Anemia	280-285
16.	Meningitis	320-322
17.	Diseases of Heart	390-398, 402, 404-429
18.	Hypertension With or Without Renal Disease	401, 403
19.	Cerebrovascular Diseases	430-438
20.	Atherosclerosis	440
21.	Acute Bronchitis and Bronchiolitis	466
22.	Pneumonia and Influenza	480-487
23.	Chronic Obstructive Pulmonary Diseases and Allied Conditions	490-496
24.	Ulcer of Stomach and Duodenum	531-533
25.	Appendicitis	540-543
26.	Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia	550-553, 560
27.	Chronic Liver Disease and Cirrhosis	571
28.	Cholelithiasis and Other Disorders of Gallbladder	574-575
29.	Nephritis, Nephrotic Syndrome, and Nephrosis	580-589
30.	Infections of Kidney	590
31.	Hyperplasia of Prostate	600
32.	Complications of Pregnancy, Childbirth, and the Puerperium	630-676
33.	Congenital Anomalies	740-759
34.	Certain Conditions Originating in the Perinatal Period	760-779
35.	Accidents and Adverse Effects	E800-E949
36.	Suicide	E950-E959
37.	Homicide and Legal Intervention	E960-E978

TABLE 21

RESIDENT DEATHS - TOTAL ALL CAUSES, FETAL, NEONATAL, INFANT AND MATERNAL: NUMBER AND RATE, CLASSIFIED BY COUNTY, CITY AND BALANCE OF COUNTY, OHIO, 1989

COUNTY, CITY AND BALANCE OF COUNTY	ALL CAUSES		FETAL		NEONATAL		INFANT				MATERNAL	
	NUMBER	RATE 1/	NUMBER	RATE 2/	NUMBER	RATE 2/	NUMBER	RATE 2/	WHITE	BLACK	NUMBER	RATE 3/
OHIO	97938	9.1	1143	7.0	1023	6.2	1614	9.9	1138	470	9	0.5
Adams County	257	10.6	1	2.8	1	2.8	4	11.2	4	0	0	0.0
Allen County	1054	9.4	13	7.7	8	4.7	17	10.1	13	4	0	0.0
Delphos*	40	10.0	1	16.1	0	0.0	0	0.0	0	0	0	0.0
Lima	603	12.7	7	8.2	3	3.5	11	12.9	8	3	0	0.0
Balance of County	411	6.8	5	6.5	5	6.5	6	7.8	5	1	0	0.0
Ashland County	393	8.5	4	6.1	3	4.6	5	7.7	4	1	0	0.0
Ashland City	170	8.4	3	10.4	1	3.5	3	10.4	2	1	0	0.0
Balance of County	223	8.6	1	2.7	2	5.5	2	5.5	2	0	0	0.0
Ashtabula County	1030	9.9	8	5.4	8	5.4	13	8.9	12	1	0	0.0
Ashtabula City	270	11.5	2	5.3	1	2.7	2	5.3	2	0	0	0.0
Conneaut	166	12.0	2	10.2	2	10.2	3	15.3	2	1	0	0.0
Geneva	81	12.2	2	18.2	1	9.1	1	9.1	1	0	0	0.0
Balance of County	513	8.5	2	2.5	4	5.1	7	8.9	7	0	0	0.0
Athens County	422	7.5	7	10.4	4	6.0	7	10.4	7	0	0	0.0
Athens City	68	3.4	1	5.9	2	11.8	2	11.8	2	0	0	0.0
Nelsonville	47	10.3	0	0.0	0	0.0	1	19.2	1	0	0	0.0
Balance of County	307	9.6	6	13.3	2	4.4	4	8.9	4	0	0	0.0
Auglaize County	360	8.5	3	4.4	2	3.0	3	4.4	3	0	0	0.0
St. Marys	77	9.2	1	7.0	1	7.0	1	7.0	1	0	0	0.0
Wapakoneta	84	10.0	0	0.0	0	0.0	1	7.6	1	0	0	0.0
Balance of County	199	7.7	2	5.0	1	2.5	1	2.5	1	0	0	0.0
Belmont County	921	11.2	2	2.4	7	8.3	8	9.5	8	0	0	0.0
Bellaire	94	11.4	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Martins Ferry	126	13.5	0	0.0	3	25.4	3	25.4	3	0	0	0.0
St. Clairsville	97	17.8	0	0.0	2	33.3	2	33.3	2	0	0	0.0
Balance of County	604	10.1	2	3.5	2	3.5	3	5.3	3	0	0	0.0
Brown County	333	10.4	5	9.5	0	0.0	1	1.9	1	0	0	0.0
Butler County	2214	8.6	21	4.9	13	3.0	27	6.3	22	5	0	0.0
Fairfield	217	7.1	0	0.0	2	3.4	3	5.2	3	0	0	0.0
Hamilton	675	10.7	7	5.7	2	1.6	8	6.6	5	3	0	0.0
Middletown	496	11.3	5	6.5	6	7.8	10	13.0	8	2	0	0.0
Oxford	70	4.0	1	8.7	1	8.7	1	8.7	1	0	0	0.0
Trenton	37	5.8	0	0.0	1	11.9	1	11.9	1	0	0	0.0
Balance of County	719	7.4	8	5.4	1	0.7	4	2.7	4	0	0	0.0
											0	0.0
Carroll County	201	7.9	1	2.9	6	17.1	8	22.9	8	0	0	0.0

TABLE 21 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ALL CAUSES		FETAL		NEONATAL		INFANT				MATERNAL	
	NUMBER	RATE 1/	NUMBER	RATE 2/	NUMBER	RATE 2/	NUMBER	RATE 2/	WHITE	BLACK	NUMBER	RATE 3/
Champaign County	314	9.3	2	4.1	5	10.3	6	12.4	6	0	0	0.0
Urbana	127	11.8	1	5.7	0	0.0	1	5.7	1	0	0	0.0
Balance of County	187	8.2	1	3.2	5	16.1	5	16.1	5	0	0	0.0
Clark County	1442	9.6	22	10.2	13	6.0	24	11.1	18	6	0	0.0
New Carlisle	65	10.0	1	8.2	0	0.0	1	8.2	1	0	0	0.0
Springfield	932	12.8	16	12.4	11	8.5	19	14.8	13	6	0	0.0
Balance of County	445	6.3	5	6.6	2	2.6	4	5.3	4	0	0	0.0
Clermont County	949	7.4	20	8.1	3	1.2	12	4.8	11	1	0	0.0
Loveland*	16	9.7	1	9.9	0	0.0	0	0.0	0	0	0	0.0
Milford*	111	21.3	1	5.1	0	0.0	1	5.1	0	1	0	0.0
Balance of County	822	6.8	18	8.2	3	1.4	11	5.0	11	0	0	0.0
Clinton County	320	9.2	5	9.8	2	3.9	5	9.8	4	1	0	0.0
Wilmington	126	12.1	1	5.6	1	5.6	2	11.2	1	1	0	0.0
Balance of County	194	8.0	4	12.0	1	3.0	3	9.0	3	0	0	0.0
Columbiana County	1087	9.6	7	4.6	10	6.6	15	9.9	14	1	0	0.0
East Liverpool	237	14.2	0	0.0	3	11.4	3	11.4	3	0	0	0.0
East Palestine	57	10.7	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Salem	144	11.2	0	0.0	3	14.3	4	19.0	4	0	0	0.0
Wellsville	42	8.2	1	15.6	0	0.0	0	0.0	0	0	0	0.0
Balance of County	607	8.2	6	6.5	4	4.3	8	8.7	7	1	0	0.0
Coshocton County	348	9.7	4	8.1	7	14.1	9	18.2	9	0	0	0.0
Coshocton City	171	12.8	0	0.0	1	5.7	3	17.0	3	0	0	0.0
Balance of County	177	7.8	4	12.5	6	18.8	6	18.8	6	0	0	0.0
Crawford County	465	9.3	4	5.6	5	7.1	7	9.9	7	0	0	0.0
Bucyrus	159	11.8	0	0.0	2	9.0	3	13.6	3	0	0	0.0
Crestline*	64	11.9	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Galion	129	10.4	1	4.9	0	0.0	1	4.9	1	0	0	0.0
Balance of County	113	6.0	3	15.1	3	15.1	3	15.1	3	0	0	0.0
Cuyahoga County	15407	10.3	205	9.2	203	9.1	280	12.5	122	158	2	0.9
Bay Village	122	6.8	2	9.0	1	4.5	1	4.5	1	0	0	0.0
Beachwood	192	19.2	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Bedford	154	10.2	1	4.9	1	4.9	1	4.9	1	0	0	0.0
Bedford Heights	111	8.4	1	7.2	1	7.2	1	7.2	0	1	0	0.0
Berea	152	7.8	4	18.3	2	9.1	2	9.1	2	0	0	0.0
Brecksville	89	8.8	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Broadview Heights	124	11.4	1	5.8	0	0.0	0	0.0	0	0	0	0.0
Brooklyn	136	11.0	1	10.6	1	10.6	1	10.6	1	0	0	0.0
Brook Park	170	6.5	0	0.0	3	11.8	3	11.8	3	0	0	0.0
Cleveland	6275	10.9	108	10.0	120	11.1	176	16.3	58	118	2	1.9
Cleveland Heights	451	8.0	9	12.4	5	6.9	5	6.9	1	4	0	0.0
East Cleveland	346	9.4	11	14.2	7	9.0	14	18.1	1	13	0	0.0
Euclid	765	12.8	7	9.1	8	10.4	9	11.7	5	4	0	0.0

TABLE 21 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ALL CAUSES		FETAL		NEONATAL		INFANT				MATERNAL	
	NUMBER	RATE 1/	NUMBER	RATE 2/	NUMBER	RATE 2/	NUMBER	RATE 2/	WHITE	BLACK	NUMBER	RATE 3/
Cuyahoga Co. (Cont.)												
Fairview Park	221	11.4	2	10.0	1	5.0	1	5.0	1	0	0	0.0
Garfield Heights	382	10.9	3	7.0	2	4.7	3	7.0	3	0	0	0.0
Highland Heights	47	8.2	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Independence	76	11.5	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Lakewood	650	10.5	4	4.7	2	2.4	5	5.9	4	1	0	0.0
Lyndhurst	157	8.7	2	10.3	2	10.3	2	10.3	2	0	0	0.0
Maple Heights	301	10.1	3	8.5	4	11.4	5	14.2	1	4	0	0.0
Mayfield Heights	302	14.0	1	5.6	2	11.3	2	11.3	1	1	0	0.0
Middleburg Heights	128	7.9	1	8.1	2	16.1	3	24.2	3	0	0	0.0
North Olmsted	242	6.6	4	9.7	1	2.4	1	2.4	1	0	0	0.0
North Royalton	156	8.8	3	9.7	1	3.2	1	3.2	1	0	0	0.0
Olmsted Falls	36	6.1	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Parma	927	10.0	8	7.3	10	9.1	11	10.1	11	0	0	0.0
Parma Heights	304	13.2	2	7.5	2	7.5	2	7.5	2	0	0	0.0
Pepper Pike	50	8.1	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Richmond Heights	104	10.3	1	8.0	0	0.0	0	0.0	0	0	0	0.0
Rocky River	285	13.5	0	0.0	1	4.4	1	4.4	1	0	0	0.0
Seven Hills	121	8.9	1	10.3	0	0.0	0	0.0	0	0	0	0.0
Shaker Heights	279	8.6	5	12.6	5	12.6	5	12.6	3	2	0	0.0
Solon	107	7.5	2	9.5	0	0.0	1	4.7	1	0	0	0.0
South Euclid	225	8.8	5	13.4	2	5.4	3	8.1	2	1	0	0.0
Strongsville	214	7.5	2	4.5	1	2.3	2	4.5	2	0	0	0.0
University Heights	108	7.0	2	8.7	2	8.7	2	8.7	2	0	0	0.0
Warrensville Heights	136	8.2	2	7.7	5	19.3	6	23.2	0	6	0	0.0
Westlake	300	15.4	4	13.3	4	13.3	4	13.3	3	1	0	0.0
Balance of County	462	10.9	3	6.1	5	10.2	7	14.3	5	2	0	0.0
Darke County	506	9.2	4	5.6	3	4.2	4	5.6	4	0	0	0.0
Greenville	214	16.5	1	5.5	1	5.5	1	5.5	1	0	0	0.0
Balance of County	292	6.9	3	5.6	2	3.7	3	5.6	3	0	0	0.0
Defiance County	283	7.1	7	11.9	3	5.1	6	10.2	6	0	1	17.0
Defiance City	124	7.4	3	11.2	3	11.2	4	14.9	4	0	1	37.2
Balance of County	159	6.9	4	12.5	0	0.0	2	6.2	2	0	0	0.0
Delaware County	435	8.1	3	3.5	6	7.0	7	8.1	7	0	0	0.0
Delaware City	175	9.3	3	10.6	1	3.5	1	3.5	1	0	0	0.0
Westerville*	22	56.8	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Balance of County	238	6.9	0	0.0	5	9.1	6	11.0	6	0	0	0.0
Erie County	744	9.3	6	5.7	5	4.8	7	6.7	6	1	0	0.0
Huron	58	8.1	4	46.5	0	0.0	0	0.0	0	0	0	0.0
Sandusky	327	10.4	1	1.9	1	1.9	1	1.9	0	1	0	0.0
Vermilion*	48	8.5	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Balance of County	311	8.8	1	2.8	4	11.0	6	16.5	6	0	0	0.0
Fairfield County	804	8.6	9	6.8	3	2.3	12	9.0	12	0	0	0.0
Columbus*	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Lancaster	386	11.0	5	9.4	1	1.9	5	9.4	5	0	0	0.0

TABLE 21 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ALL CAUSES		FETAL		NEONATAL		INFANT				MATERNAL	
	NUMBER	RATE 1/	NUMBER	RATE 2/	NUMBER	RATE 2/	NUMBER	RATE 2/	WHITE	BLACK	NUMBER	RATE 3/
Fairfield Co. (Cont.)												
Reynoldsburg*	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Balance of County	418	7.1	4	5.0	2	2.5	7	8.8	7	0	0	0.0
Fayette County	317	11.5	1	2.6	3	7.8	6	15.5	6	0	0	0.0
Washington	204	16.1	0	0.0	1	4.7	3	14.2	3	0	0	0.0
Balance of County	113	7.6	1	5.7	2	11.4	3	17.0	3	0	0	0.0
Franklin County	7123	8.2	113	6.9	117	7.1	188	11.4	113	72	0	0.0
Bexley	85	6.3	0	0.0	3	19.6	4	26.1	4	0	0	0.0
Columbus*	4694	8.3	77	6.8	84	7.5	137	12.2	66	69	0	0.0
Gahanna	133	7.4	4	10.1	2	5.1	2	5.1	2	0	0	0.0
Grandview Heights	57	7.7	0	0.0	2	19.0	2	19.0	2	0	0	0.0
Grove City	160	9.5	3	9.8	2	6.6	4	13.1	4	0	0	0.0
Hilliard	65	8.1	0	0.0	0	0.0	1	3.8	1	0	0	0.0
Reynoldsburg*	136	6.9	4	8.7	1	2.2	4	8.7	4	0	0	0.0
Upper Arlington	333	9.3	2	5.5	2	5.5	3	8.3	3	0	0	0.0
Westerville*	206	8.9	3	7.1	3	7.1	3	7.1	3	0	0	0.0
Whitehall	176	8.3	1	3.1	2	6.1	4	12.3	3	1	0	0.0
Worthington	104	6.9	0	0.0	3	10.6	3	10.6	3	0	0	0.0
Balance of County	974	7.7	19	9.1	13	6.3	21	10.1	18	2	0	0.0
Fulton County	291	7.7	6	10.8	5	9.0	9	16.2	9	0	0	0.0
Wauseon	67	10.9	1	11.4	0	0.0	1	11.4	1	0	0	0.0
Balance of County	224	7.1	5	10.7	5	10.7	8	17.1	8	0	0	0.0
Gallia County	302	10.0	3	7.0	1	2.3	5	11.7	5	0	0	0.0
Gallipolis	77	13.8	2	28.6	0	0.0	0	0.0	0	0	0	0.0
Balance of County	225	9.2	1	2.8	1	2.8	5	14.0	5	0	0	0.0
Geauga County	523	7.0	5	3.9	5	3.9	7	5.5	7	0	0	0.0
Greene County	866	6.7	13	7.3	8	4.5	18	10.1	18	0	0	0.0
Beavercreek	160	5.1	1	3.3	2	6.7	4	13.4	4	0	0	0.0
Bellbrook	37	7.2	0	0.0	0	0.0	1	10.4	1	0	0	0.0
Fairborn	202	6.8	6	13.1	5	10.9	6	13.1	6	0	0	0.0
Xenia	211	8.6	4	9.2	1	2.3	3	6.9	3	0	0	0.0
Balance of County	256	6.6	2	4.1	0	0.0	4	8.2	4	0	0	0.0
Guernsey County	438	10.4	2	3.6	2	3.6	2	3.6	2	0	0	0.0
Cambridge	170	12.5	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Balance of County	268	9.4	2	5.7	2	5.7	2	5.7	2	0	0	0.0
Hamilton County	8283	9.5	88	6.1	86	6.0	140	9.7	75	65	1	0.7
Blue Ash	77	8.1	2	13.8	0	0.0	0	0.0	0	0	0	0.0
Cheviot	147	14.9	1	5.4	3	16.3	3	16.3	3	0	0	0.0
Cincinnati	4198	10.9	42	5.8	51	7.1	88	12.2	31	57	0	0.0
Deer Park	81	12.0	1	10.4	1	10.4	2	20.8	1	1	0	0.0
Forest Park	73	3.9	1	3.4	1	3.4	3	10.3	2	1	0	0.0
Harrison	65	11.1	1	5.9	0	0.0	1	5.9	1	0	0	0.0

TABLE 21 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ALL CAUSES		FETAL		NEONATAL		INFANT				MATERNAL	
	NUMBER	RATE 1/	NUMBER	RATE 2/	NUMBER	RATE 2/	NUMBER	RATE 2/	WHITE	BLACK	NUMBER	RATE 3/
Hamilton Co. (Cont.)												
Indian Hill	40	7.2	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Lincoln Heights	68	12.9	1	8.5	0	0.0	2	17.1	0	2	0	0.0
Loveland*	43	5.8	2	16.8	0	0.0	0	0.0	0	0	0	0.0
Madeira	71	7.6	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Milford*	2	4/	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Montgomery	79	7.8	1	9.7	1	9.7	1	9.7	1	0	0	0.0
Mt. Healthy	103	13.6	0	0.0	0	0.0	2	12.6	2	0	0	0.0
North College Hill	138	12.4	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Norwood	265	10.1	1	2.9	3	8.8	4	11.8	4	0	0	0.0
Reading	117	9.1	1	5.7	1	5.7	1	5.7	1	0	0	0.0
St. Bernard	66	12.2	0	0.0	2	26.3	2	26.3	2	0	1	131.6
Sharonville	103	10.2	1	6.5	2	13.1	3	19.6	3	0	0	0.0
Silverton	71	11.5	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Springdale	87	8.6	0	0.0	0	0.0	1	6.5	0	1	0	0.0
Wyoming	75	9.1	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Balance of County	2314	7.7	33	7.5	21	4.8	27	6.2	24	3	0	0.0
Hancock County	546	8.5	6	6.2	3	3.1	9	9.2	9	0	0	0.0
Findlay	339	9.5	5	8.1	1	1.6	4	6.5	4	0	0	0.0
Fostoria*	26	7.6	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Balance of County	181	7.1	1	3.3	2	6.6	5	16.5	5	0	0	0.0
Hardin County	275	8.4	5	12.3	0	0.0	2	4.9	2	0	0	0.0
Kenton	94	10.9	1	6.5	0	0.0	0	0.0	0	0	0	0.0
Balance of County	181	7.5	4	15.9	0	0.0	2	8.0	2	0	0	0.0
Harrison County	200	11.0	2	9.7	1	4.9	2	9.7	2	0	0	0.0
Henry County	249	8.8	1	2.4	1	2.4	2	4.7	2	0	0	0.0
Napoleon	74	8.6	0	0.0	1	6.8	2	13.6	2	0	0	0.0
Balance of County	175	8.9	1	3.6	0	0.0	0	0.0	0	0	0	0.0
Highland County	386	11.5	3	5.8	2	3.9	2	3.9	1	0	1	19.3
Greenfield	72	14.3	1	14.7	1	14.7	1	14.7	1	0	1	147.1
Hillsboro	109	17.1	1	9.1	0	0.0	0	0.0	0	0	0	0.0
Balance of County	205	9.3	1	2.9	1	2.9	1	2.9	0	0	0	0.0
Hocking County	221	9.1	1	2.6	0	0.0	0	0.0	0	0	0	0.0
Logan	106	16.2	1	12.0	0	0.0	0	0.0	0	0	0	0.0
Balance of County	115	6.5	0	0.0	0	0.0	0	0.0	0	0	0	0.0
											0	0.0
Holmes County	247	8.4	8	9.9	7	8.6	9	11.1	9	0	0	0.0
Huron County	510	9.3	7	7.2	9	9.2	14	14.4	14	0	0	0.0
Bellevue*	38	9.6	0	0.0	0	0.0	1	15.6	1	0	0	0.0
Norwalk	146	10.2	2	6.8	2	6.8	2	6.8	2	0	0	0.0
Willard	83	14.5	1	8.0	2	16.0	3	24.0	3	0	0	0.0
Balance of County	243	7.9	4	8.2	5	10.2	8	16.4	8	0	0	0.0
Jackson County	358	11.7	2	4.6	4	9.1	5	11.4	5	0	0	0.0
Jackson City	108	16.2	2	23.0	0	0.0	0	0.0	0	0	0	0.0

TABLE 21 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ALL CAUSES		FETAL		NEONATAL		INFANT				MATERNAL	
	NUMBER	RATE 1/	NUMBER	RATE 2/	NUMBER	RATE 2/	NUMBER	RATE 2/	WHITE	BLACK	NUMBER	RATE 3/
Jackson Co. (Cont.)												
Wellston	70	11.6	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Balance of County	180	10.1	0	0.0	4	15.5	5	19.4	5	0	0	0.0
Jefferson County	1010	11.0	6	6.5	3	3.2	6	6.5	5	1	0	0.0
Mingo Junction	56	11.6	0	0.0	1	22.2	1	22.2	1	0	0	0.0
Steubenville	368	13.9	2	6.9	1	3.5	2	6.9	1	1	0	0.0
Toronto	84	12.1	2	24.4	1	12.2	1	12.2	1	0	0	0.0
Balance of County	502	9.4	2	3.9	0	0.0	2	3.9	2	0	0	0.0
Knox County	486	10.5	0	0.0	4	7.0	7	12.3	7	0	0	0.0
Mt. Vernon	235	16.4	0	0.0	1	5.2	2	10.5	2	0	0	0.0
Balance of County	251	7.8	0	0.0	3	7.9	5	13.2	5	0	0	0.0
Lake County	1666	7.8	19	6.3	16	5.3	22	7.3	22	0	0	0.0
Eastlake	136	6.2	1	3.5	0	0.0	0	0.0	0	0	0	0.0
Kirtland	41	6.9	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Mentor	268	6.4	7	9.5	6	8.2	8	10.9	8	0	0	0.0
Mentor-on-the-Lake	35	4.4	0	0.0	0	0.0	1	9.1	1	0	0	0.0
Painesville	196	12.0	2	5.2	2	5.2	2	5.2	2	0	0	0.0
Wickliffe	144	8.6	2	11.4	2	11.4	2	11.4	2	0	0	0.0
Willoughby	214	11.1	2	6.7	1	3.4	1	3.4	1	0	0	0.0
Willoughby Hills	71	8.2	0	0.0	2	25.3	3	38.0	3	0	0	0.0
Willowick	156	8.7	0	0.0	1	6.4	1	6.4	1	0	0	0.0
Balance of County	405	7.3	5	6.7	2	2.7	4	5.4	4	0	0	0.0
Lawrence County	644	10.1	1	1.1	6	6.7	10	11.2	10	0	0	0.0
Ironton	209	14.6	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Balance of County	435	8.8	1	1.4	6	8.6	10	14.3	10	0	0	0.0
Licking County	1026	8.5	17	9.6	4	2.3	10	5.6	10	0	0	0.0
Heath	64	9.2	1	10.2	0	0.0	1	10.2	1	0	0	0.0
Newark	490	11.9	5	7.0	2	2.8	5	7.0	5	0	0	0.0
Reynoldsburg*	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Balance of County	472	6.6	11	11.8	2	2.1	4	4.3	4	0	0	0.0
Logan County	415	10.6	5	8.4	2	3.4	3	5.1	3	0	0	0.0
Bellefontaine	133	11.2	2	11.0	1	5.5	1	5.5	1	0	0	0.0
Balance of County	282	10.3	3	7.3	1	2.4	2	4.9	2	0	0	0.0
Lorain County	2254	8.2	32	7.7	29	7.0	42	10.1	29	13	0	0.0
Amherst	108	10.2	1	8.1	0	0.0	1	8.1	1	0	0	0.0
Avon	54	7.5	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Avon Lake	105	7.9	2	10.5	1	5.3	1	5.3	1	0	0	0.0
Elyria	506	8.8	9	8.8	7	6.8	13	12.6	8	5	0	0.0
Lorain City	715	9.5	14	10.6	13	9.8	17	12.9	9	8	0	0.0
North Ridgeville	126	5.9	0	0.0	2	6.4	3	9.6	3	0	0	0.0
Oberlin	84	9.7	0	0.0	1	16.4	1	16.4	1	0	0	0.0
Sheffield Lake	64	6.1	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Vermilion*	47	8.7	0	0.0	3	49.2	3	49.2	3	0	0	0.0
Balance of County	445	6.9	6	7.2	2	2.4	3	3.6	3	0	0	0.0

TABLE 21 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ALL CAUSES		FETAL		NEONATAL		INFANT				MATERNAL	
	NUMBER	RATE 1/	NUMBER	RATE 2/	NUMBER	RATE 2/	NUMBER	RATE 2/	WHITE	BLACK	NUMBER	RATE 3/
Lucas County	4314	9.1	49	6.1	54	6.7	73	9.0	53	20	0	0.0
Maumee	127	8.1	0	0.0	2	9.2	2	9.2	2	0	0	0.0
Oregon	197	10.5	2	8.7	1	4.3	3	13.0	3	0	0	0.0
Sylvania	96	6.2	2	8.8	1	4.4	1	4.4	1	0	0	0.0
Toledo	3313	9.3	42	6.6	41	6.5	56	8.8	36	20	0	0.0
Balance of County	581	8.7	3	2.8	9	8.5	11	10.4	11	0	0	0.0
Madison County	293	8.9	2	3.8	2	3.8	4	7.7	3	0	0	0.0
London	96	13.8	0	0.0	1	6.9	2	13.9	1	0	0	0.0
Balance of County	197	7.6	2	5.3	1	2.7	2	5.3	2	0	0	0.0
Mahoning County	3075	10.6	30	8.4	29	8.2	40	11.3	18	22	0	0.0
Alliance*	1	5/	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Campbell	131	11.3	2	14.4	1	7.2	1	7.2	0	1	0	0.0
Canfield	107	19.3	1	8.1	1	8.1	1	8.1	1	0	0	0.0
Sebring	117	23.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Struthers	159	11.7	1	7.1	1	7.1	1	7.1	1	0	0	0.0
Youngstown*	1380	12.0	16	9.9	22	13.6	32	19.8	11	21	0	0.0
Balance of County	1180	8.5	10	6.8	4	2.7	5	3.4	5	0	0	0.0
Marion County	605	8.9	8	8.2	9	9.2	10	10.3	9	1	0	0.0
Marion City	372	10.0	6	10.1	5	8.4	6	10.1	5	1	0	0.0
Balance of County	233	7.5	2	5.3	4	10.6	4	10.6	4	0	0	0.0
Medina County	809	7.1	13	7.8	13	7.8	15	9.0	15	0	0	0.0
Brunswick	147	5.2	1	2.6	3	7.8	4	10.4	4	0	0	0.0
Medina City	161	10.5	2	5.3	5	13.2	6	15.8	6	0	0	0.0
Rittman*	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Wadsworth	148	9.8	1	4.8	1	4.8	1	4.8	1	0	0	0.0
Balance of County	353	6.5	9	12.9	4	5.7	4	5.7	4	0	0	0.0
Meigs County	251	10.6	1	3.3	5	16.7	5	16.7	4	1	0	0.0
Mercer County	295	7.7	5	7.2	6	8.6	7	10.0	7	0	0	0.0
Celina	91	10.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Balance of County	204	7.0	5	9.5	6	11.4	7	13.3	7	0	0	0.0
Miami County	779	8.6	5	3.8	5	3.8	8	6.2	7	1	0	0.0
Piqua	228	11.1	1	2.9	1	2.9	2	5.8	1	1	0	0.0
Tipp City	60	10.7	0	0.0	2	22.0	2	22.0	2	0	0	0.0
Troy	177	9.3	2	5.9	2	5.9	4	11.8	4	0	0	0.0
Balance of County	314	6.9	2	3.8	0	0.0	0	0.0	0	0	0	0.0
Monroe County	158	9.1	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Montgomery County	4948	8.7	60	6.6	62	6.8	104	11.4	62	41	1	1.1
Centerville	156	8.3	0	0.0	2	8.4	2	8.4	2	0	0	0.0
Dayton	2008	10.1	32	8.6	36	9.7	58	15.6	25	33	0	0.0
Englewood	99	8.7	1	7.7	0	0.0	0	0.0	0	0	0	0.0

TABLE 21 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ALL CAUSES		FETAL		NEONATAL		INFANT				MATERNAL	
	NUMBER	RATE 1/	NUMBER	RATE 2/	NUMBER	RATE 2/	NUMBER	RATE 2/	WHITE	BLACK	NUMBER	RATE 3/
Montgomery Co. (Cont.)												
Germantown	27	5.4	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Huber Heights	166	4.7	3	4.6	5	7.7	6	9.2	6	0	1	15.3
Kettering	564	9.2	4	5.3	3	4.0	5	6.6	5	0	0	0.0
Miamisburg	144	9.4	1	4.0	1	4.0	1	4.0	1	0	0	0.0
Moraine	67	12.6	0	0.0	2	24.1	2	24.1	1	0	0	0.0
Oakwood	83	8.9	0	0.0	1	8.9	1	8.9	1	0	0	0.0
Trotwood	49	6.3	2	16.4	1	8.2	3	24.6	1	2	0	0.0
Union	17	3.3	1	12.0	1	12.0	1	12.0	1	0	0	0.0
Vandalia	111	8.4	0	0.0	2	11.2	3	16.9	3	0	0	0.0
West Carrollton	89	6.8	3	13.5	1	4.5	2	9.0	2	0	0	0.0
Balance of County	1368	8.0	13	5.2	7	2.8	20	7.9	14	6	0	0.0
Morgan County	163	11.4	2	9.7	1	4.9	1	4.9	1	0	0	0.0
Morrow County	186	7.0	4	9.8	2	4.9	5	12.2	5	0	0	0.0
Muskingum County	830	10.0	12	9.7	7	5.7	11	8.9	10	1	0	0.0
Zanesville	390	13.6	5	9.8	3	5.9	6	11.8	5	1	0	0.0
Balance of County	440	8.0	7	9.6	4	5.5	5	6.9	5	0	0	0.0
Noble County	95	8.4	2	14.6	1	7.3	2	14.6	2	0	0	0.0
Ottawa County	373	9.3	5	10.4	0	0.0	0	0.0	0	0	0	0.0
Port Clinton	79	10.9	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Balance of County	294	8.9	5	12.7	0	0.0	0	0.0	0	0	0	0.0
Paulding County	170	8.0	2	6.8	1	3.4	2	6.8	2	0	0	0.0
Perry County	281	9.1	2	4.3	0	0.0	0	0.0	0	0	0	0.0
New Lexington	55	10.6	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Balance of County	226	8.7	2	5.0	0	0.0	0	0.0	0	0	0	0.0
Pickaway County	378	8.7	2	3.1	3	4.7	4	6.3	4	0	0	0.0
Circleville	151	12.9	0	0.0	0	0.0	1	5.6	1	0	0	0.0
Balance of County	227	7.1	2	4.3	3	6.5	3	6.5	3	0	0	0.0
Pike County	219	9.6	2	5.5	1	2.8	5	13.8	5	0	0	0.0
Waverly	51	11.1	0	0.0	0	0.0	1	20.8	1	0	0	0.0
Balance of County	168	9.2	2	6.3	1	3.2	4	12.7	4	0	0	0.0
Portage County	860	6.3	7	3.8	9	4.9	17	9.3	16	1	0	0.0
Aurora	61	7.5	0	0.0	1	9.8	1	9.8	0	1	0	0.0
Kent	137	5.2	1	5.0	3	15.1	3	15.1	3	0	0	0.0
Ravenna	158	13.2	2	10.7	2	10.7	3	16.0	3	0	0	0.0
Streetsboro	61	6.7	0	0.0	0	0.0	1	11.6	1	0	0	0.0
Balance of County	443	5.5	4	3.2	3	2.4	9	7.2	9	0	0	0.0
Preble County	337	8.8	3	6.0	0	0.0	2	4.0	2	0	0	0.0
Eaton	99	14.5	1	9.3	0	0.0	0	0.0	0	0	0	0.0
Balance of County	238	7.6	2	5.1	0	0.0	2	5.1	2	0	0	0.0

TABLE 21 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ALL CAUSES		FETAL		NEONATAL		INFANT				MATERNAL	
	NUMBER	RATE 1/	NUMBER	RATE 2/	NUMBER	RATE 2/	NUMBER	RATE 2/	WHITE	BLACK	NUMBER	RATE 3/
Putnam County	276	8.4	6	10.1	4	6.7	6	10.1	6	0	0	0.0
Richland County	1057	8.1	13	7.1	7	3.8	15	8.2	14	1	1	5.5
Crestline*	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Mansfield	671	12.4	5	5.1	3	3.1	7	7.2	6	1	0	0.0
Shelby	105	10.9	2	14.0	0	0.0	0	0.0	0	0	0	0.0
Balance of County	281	4.2	6	8.5	4	5.7	8	11.4	8	0	1	14.2
Ross County	563	8.7	5	5.5	1	1.1	5	5.5	5	0	0	0.0
Chillicothe	283	12.1	4	11.9	0	0.0	1	3.0	1	0	0	0.0
Balance of County	280	6.7	1	1.7	1	1.7	4	6.9	4	0	0	0.0
Sandusky County	536	8.5	3	3.3	3	3.3	6	6.6	6	0	2	21.9
Bellevue*	56	13.2	0	0.0	0	0.0	1	16.7	1	0	0	0.0
Clyde	48	8.7	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Fremont	183	10.3	2	6.3	1	3.2	1	3.2	1	0	1	31.5
Balance of County	249	7.0	1	2.2	2	4.4	4	8.9	4	0	1	22.2
Scioto County	919	10.9	3	2.8	5	4.7	16	15.1	16	0	0	0.0
Portsmouth	392	15.1	1	3.1	2	6.3	6	18.9	6	0	0	0.0
Balance of County	527	9.0	2	2.7	3	4.0	10	13.5	10	0	0	0.0
Seneca County	489	7.9	7	8.4	4	4.8	6	7.2	4	0	0	0.0
Fostoria*	125	11.1	2	11.0	1	5.5	1	5.5	1	0	0	0.0
Tiffin	155	7.9	3	11.7	2	7.8	2	7.8	2	0	0	0.0
Balance of County	209	6.7	2	5.0	1	2.5	3	7.6	3	0	0	0.0
Shelby County	356	8.3	3	4.1	3	4.1	4	5.4	4	0	0	0.0
Sidney	148	8.4	2	5.8	0	0.0	0	0.0	0	0	0	0.0
Balance of County	208	8.2	1	2.5	3	7.6	4	10.2	4	0	0	0.0
Stark County	3628	9.6	35	6.6	28	5.3	45	8.5	30	15	0	0.0
Alliance*	275	11.3	5	13.2	1	2.6	5	13.2	3	2	0	0.0
Canton	1152	12.2	10	6.4	12	7.7	19	12.2	9	10	0	0.0
Louisville	77	9.8	2	15.0	1	7.5	1	7.5	1	0	0	0.0
Massillon	358	11.7	4	7.7	6	11.5	8	15.3	7	1	0	0.0
North Canton	128	9.0	2	11.3	1	5.6	1	5.6	1	0	0	0.0
Balance of County	1638	7.9	12	4.7	7	2.7	11	4.3	9	2	0	0.0
Summit County	4624	8.8	68	9.2	46	6.2	79	10.7	51	28	0	0.0
Akron	2329	9.8	33	9.1	27	7.4	46	12.7	22	24	0	0.0
Barberton	339	11.4	3	7.0	3	7.0	6	14.0	4	2	0	0.0
Cuyahoga Falls	362	8.2	9	14.7	2	3.3	3	4.9	2	1	0	0.0
Fairlawn	39	6.4	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Macedonia	27	4.1	1	11.4	1	11.4	1	11.4	1	0	0	0.0
Norton*	83	6.8	0	0.0	1	11.8	4	47.1	3	1	0	0.0
Stow	149	5.9	3	9.5	2	6.3	4	12.6	4	0	0	0.0
Tallmadge	126	8.3	1	9.3	0	0.0	0	0.0	0	0	0	0.0
Twinsburg	60	7.9	2	12.5	0	0.0	0	0.0	0	0	0	0.0
Balance of County	1110	7.9	16	8.2	10	5.1	15	7.7	15	0	0	0.0

TABLE 21 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ALL CAUSES		FETAL		NEONATAL		INFANT				MATERNAL	
	NUMBER	RATE 1/	NUMBER	RATE 2/	NUMBER	RATE 2/	NUMBER	RATE 2/	WHITE	BLACK	NUMBER	RATE 3/
Trumbull County	2033	8.4	23	7.4	23	7.4	37	12.0	30	7	0	0.0
Cortland	39	7.8	1	7.6	0	0.0	0	0.0	0	0	0	0.0
Girard	123	9.8	2	10.5	1	5.3	3	15.8	3	0	0	0.0
Hubbard	98	10.6	1	5.8	1	5.8	2	11.7	2	0	0	0.0
Newton Falls	46	9.3	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Niles	180	7.8	1	3.5	1	3.5	2	7.0	2	0	0	0.0
Warren	644	11.4	7	6.9	9	8.9	14	13.8	8	6	0	0.0
Youngstown*	50	4/	1	24.4	1	24.4	1	24.4	1	0	0	0.0
Balance of County	853	6.5	10	8.5	10	8.5	15	12.7	14	1	0	0.0
Tuscarawas County	910	10.8	9	7.8	7	6.0	9	7.8	9	0	0	0.0
Dover	178	15.1	1	6.9	1	6.9	2	13.9	2	0	0	0.0
New Philadelphia	177	10.5	1	4.5	0	0.0	0	0.0	0	0	0	0.0
Uhrichsville	96	15.7	2	21.5	1	10.8	1	10.8	1	0	0	0.0
Balance of County	459	9.2	5	7.2	5	7.2	6	8.6	6	0	0	0.0
Union County	256	8.7	4	8.8	5	11.0	7	15.5	6	1	0	0.0
Marysville	89	12.0	1	7.9	2	15.7	2	15.7	1	1	0	0.0
Balance of County	167	7.5	3	9.2	3	9.2	5	15.3	5	0	0	0.0
Van Wert County	326	10.7	3	7.1	3	7.1	4	9.5	4	0	0	0.0
Delphos*	31	9.3	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Van Wert City	141	12.8	1	6.4	2	12.7	3	19.1	3	0	0	0.0
Balance of County	154	9.6	2	9.3	1	4.6	1	4.6	1	0	0	0.0
Vinton County	128	11.0	0	0.0	1	6.3	2	12.7	2	0	0	0.0
Warren County	774	7.8	10	5.7	11	6.3	15	8.6	15	0	0	0.0
Franklin	104	9.7	0	0.0	3	14.6	3	14.6	3	0	0	0.0
Lebanon	119	12.4	3	15.3	2	10.2	2	10.2	2	0	0	0.0
Loveland*	11	4/	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Mason	64	7.4	2	8.8	1	4.4	2	8.8	2	0	0	0.0
Balance of County	476	6.8	5	4.6	5	4.6	8	7.3	8	0	0	0.0
Washington County	610	9.5	7	8.7	3	3.7	3	3.7	3	0	0	0.0
Belpre	85	11.8	1	10.9	0	0.0	0	0.0	0	0	0	0.0
Marietta	210	12.8	0	0.0	1	4.9	1	4.9	1	0	0	0.0
Balance of County	315	7.8	6	11.8	2	3.9	2	3.9	2	0	0	0.0
Wayne County	799	8.2	8	5.1	8	5.1	11	7.0	11	0	0	0.0
Norton*	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Orrville	75	10.0	0	0.0	1	7.6	2	15.2	2	0	0	0.0
Rittman*	46	7.7	1	11.4	0	0.0	1	11.4	1	0	0	0.0
Wooster	218	11.3	1	3.5	3	10.5	3	10.5	3	0	0	0.0
Balance of County	460	7.1	6	5.6	4	3.7	5	4.7	5	0	0	0.0
Williams County	341	9.4	1	2.0	4	7.8	7	13.7	7	0	0	0.0
Bryan	88	11.2	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Balance of County	253	8.9	1	2.6	4	10.3	7	18.0	7	0	0	0.0

TABLE 21 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ALL CAUSES		FETAL		NEONATAL		INFANT				MATERNAL	
	NUMBER	RATE 1/	NUMBER	RATE 2/	NUMBER	RATE 2/	NUMBER	RATE 2/	WHITE	BLACK	NUMBER	RATE 3/
Wood County	761	7.1	8	5.6	9	6.3	15	10.4	15	0	0	0.0
Bowling Green	118	4.6	0	0.0	0	0.0	2	8.8	2	0	0	0.0
Fostoria*	14	13.1	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Northwood	44	8.0	0	0.0	2	27.4	2	27.4	2	0	0	0.0
Perrysburg	111	10.9	1	6.0	0	0.0	1	6.0	1	0	0	0.0
Rossford	49	8.2	0	0.0	0	0.0	1	14.5	1	0	0	0.0
Balance of County	425	7.2	7	7.9	7	7.9	9	10.2	9	0	0	0.0
Wyandot County	208	9.2	2	6.5	0	0.0	0	0.0	0	0	0	0.0
Upper Sandusky	77	12.9	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Balance of County	131	7.9	2	8.2	0	0.0	0	0.0	0	0	0	0.0
* CITIES LOCATED IN MORE THAN ONE COUNTY:												
Alliance	276	11.4	5	13.2	1	2.6	5	13.2	3	2	0	0.0
Mahoning County	1	5/	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Stark County	275	11.3	5	13.2	1	2.6	5	13.2	3	2	0	0.0
Bellevue	94	11.5	0	0.0	0	0.0	2	16.1	2	0	0	0.0
Huron County	38	9.6	0	0.0	0	0.0	1	15.6	1	0	0	0.0
Sandusky County	56	13.2	0	0.0	0	0.0	1	16.7	1	0	0	0.0
Columbus	4694	8.3	77	6.8	84	7.5	137	12.2	66	69	0	0.0
Fairfield County	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Franklin County	4694	8.3	77	6.8	84	7.5	137	12.2	66	69	0	0.0
Crestline	64	11.8	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Crawford County	64	11.9	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Richland County	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Delphos	71	9.7	1	9.1	0	0.0	0	0.0	0	0	0	0.0
Allen County	40	10.0	1	16.1	0	0.0	0	0.0	0	0	0	0.0
Van Wert County	31	9.3	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Fostoria	165	10.5	2	7.9	1	4.0	1	4.0	1	0	0	0.0
Hancock County	26	7.6	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Seneca County	125	11.1	2	11.0	1	5.5	1	5.5	1	0	0	0.0
Wood County	14	13.1	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Loveland	70	7.7	3	12.4	0	0.0	0	0.0	0	0	0	0.0
Clermont County	16	9.7	1	9.9	0	0.0	0	0.0	0	0	0	0.0
Hamilton County	43	5.8	2	16.8	0	0.0	0	0.0	0	0	0	0.0
Warren County	11	4/	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Milford	113	21.6	1	5.1	0	0.0	1	5.1	0	1	0	0.0
Clermont County	111	21.3	1	5.1	0	0.0	1	5.1	0	1	0	0.0
Hamilton County	2	4/	0	0.0	0	0.0	0	0.0	0	0	0	0.0

TABLE 21 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ALL CAUSES		FETAL		NEONATAL		INFANT				MATERNAL	
	NUMBER	RATE 1/	NUMBER	RATE 2/	NUMBER	RATE 2/	NUMBER	RATE 2/	WHITE	BLACK	NUMBER	RATE 3/
* CITIES LOCATED IN MORE THAN ONE COUNTY (Continued)												
Norton	83	6.8	0	0.0	1	11.8	4	47.1	3	1	0	0.0
Summit County	83	6.8	0	0.0	1	11.8	4	47.1	3	1	0	0.0
Wayne County	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Reynoldsburg	136	6.6	4	8.3	1	2.1	4	8.3	4	0	0	0.0
Fairfield County	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Franklin County	136	6.9	4	8.7	1	2.2	4	8.7	4	0	0	0.0
Licking County	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Rittman	46	7.6	1	11.2	0	0.0	1	11.2	1	0	0	0.0
Medina County	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Wayne County	46	7.7	1	11.4	0	0.0	1	11.4	1	0	0	0.0
Vermilion	95	8.6	0	0.0	3	23.3	3	23.3	3	0	0	0.0
Erie County	48	8.5	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Lorain County	47	8.7	0	0.0	3	49.2	3	49.2	3	0	0	0.0
Westerville	228	9.7	3	6.6	3	6.6	3	6.6	3	0	0	0.0
Delaware County	22	56.8	0	0.0	0	0.0	0	0.0	0	0	0	0.0
Franklin County	206	8.9	3	7.1	3	7.1	3	7.1	3	0	0	0.0
Youngstown	1430	12.4	17	10.3	23	13.9	33	19.9	12	21	0	0.0
Mahoning County	1380	12.0	16	9.9	22	13.6	32	19.8	11	21	0	0.0
Trumbull County	50	4/	1	24.4	1	24.4	1	24.4	1	0	0	0.0

1/ ALL CAUSES - DEATH RATE PER 1,000 POPULATION
2/ FETAL, NEONATAL AND INFANT DEATH RATES PER 1,000 LIVE BIRTHS
3/ MATERNAL DEATH RATES PER 10,000 LIVE BIRTHS
4/ RATES NOT CALCULATED FOR AREAS WITH POPULATION UNDER 100
5/ NO POPULATION ON WHICH TO BASE RATE

TABLE 22

RESIDENT DEATHS FROM FIVE LEADING CAUSES OF DEATH: NUMBER AND RATE PER 100,000 POPULATION, CLASSIFIED BY COUNTY, CITY AND BALANCE OF COUNTY, OHIO, 1989

COUNTY, CITY AND BALANCE OF COUNTY	HEART DISEASE (390-398; 402; 404-429)		MALIGNANT NEOPLASMS (140-208)		CEREBROVASCULAR DISEASES (430-438)		CH. OBSTRUCTIVE PULMONARY DISEASE (490-496)		ACCIDENTS (E800-E949)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
OHIO	35445	328.3	23265	215.5	6720	62.2	4319	40.0	3479	32.2
Adams County	84	345.3	73	300.1	11	45.2	13	53.4	19	78.1
Allen County	373	332.2	258	229.9	74	65.9	49	43.7	52	46.3
Delphos*	13	326.3	11	276.1	2	50.2	0	0.0	4	100.4
Lima	217	458.0	142	299.7	43	90.8	27	57.0	28	59.1
Balance of County	143	234.9	105	172.5	29	47.6	22	36.1	20	32.9
Ashland County	133	288.0	83	179.7	32	69.3	22	47.6	21	45.5
Ashland City	57	280.4	36	177.1	19	93.5	10	49.2	6	29.5
Balance of County	76	294.0	47	181.8	13	50.3	12	46.4	15	58.0
Ashtabula County	406	389.6	237	227.4	64	61.4	51	48.9	32	30.7
Ashtabula City	105	447.8	53	226.0	22	93.8	13	55.4	6	25.6
Conneaut	66	477.1	36	260.2	8	57.8	8	57.8	5	36.1
Geneva	37	556.0	22	330.6	3	45.1	1	15.0	0	0.0
Balance of County	198	328.5	126	209.0	31	51.4	29	48.1	21	34.8
Athens County	156	276.6	90	159.6	31	55.0	19	33.7	25	44.3
Athens City	30	152.0	9	45.6	5	25.3	3	15.2	2	10.1
Nelsonville	16	350.3	12	262.8	4	87.6	2	43.8	2	43.8
Balance of County	110	342.8	69	215.0	22	68.6	14	43.6	21	65.4
Auglaize County	130	305.5	74	173.9	28	65.8	16	37.6	14	32.9
St. Marys	30	356.5	18	213.9	5	59.4	3	35.7	2	23.8
Wapakoneta	27	321.4	15	178.5	7	83.3	9	107.1	3	35.7
Balance of County	73	283.6	41	159.3	16	62.2	4	15.5	9	35.0
Belmont County	366	443.3	210	254.3	67	81.1	42	50.9	23	27.9
Bellaire	45	546.1	14	169.9	5	60.7	7	84.9	3	36.4
Martins Ferry	37	396.5	38	407.2	13	139.3	1	10.7	4	42.9
St. Clairsville	32	586.9	27	495.2	11	201.8	3	55.0	4	73.4
Balance of County	252	423.2	131	220.0	38	63.8	31	52.1	12	20.2
Brown County	127	397.9	59	184.8	16	50.1	15	47.0	17	53.3
Butler County	749	289.4	527	203.6	149	57.6	122	47.1	85	32.8
Fairfield	76	246.9	56	182.0	17	55.2	9	29.2	5	16.2
Hamilton	227	359.2	139	220.0	51	80.7	38	60.1	24	38.0
Middletown	158	361.4	124	283.6	31	70.9	37	84.6	22	50.3
Oxford	30	169.9	17	96.3	4	22.7	5	28.3	0	0.0
Trenton	9	140.6	12	187.5	3	46.9	2	31.2	3	46.9
Balance of County	249	256.6	179	184.4	43	44.3	31	31.9	31	31.9
Carroll County	69	269.6	44	171.9	11	43.0	7	27.3	7	27.3

TABLE 22 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	HEART DISEASE (390-398; 402; 404-429)		MALIGNANT NEOPLASMS (140-208)		CEREBROVASCULAR DISEASES (430-438)		CH. OBSTRUCTIVE PULMONARY DISEASE (490-496)		ACCIDENTS (E800-E949)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Champaign County	136	404.2	70	208.0	19	56.5	12	35.7	14	41.6
Urbana	58	538.9	28	260.2	8	74.3	5	46.5	5	46.5
Balance of County	78	340.8	42	183.5	11	48.1	7	30.6	9	39.3
Clark County	515	342.8	325	216.3	97	64.6	72	47.9	32	21.3
New Carlisle	22	338.6	14	215.5	6	92.3	5	76.9	2	30.8
Springfield	344	474.1	200	275.6	64	88.2	45	62.0	16	22.0
Balance of County	149	209.3	111	156.0	27	37.9	22	30.9	14	19.7
Clermont County	337	262.3	223	173.6	51	39.7	47	36.6	45	35.0
Loveland*	9	547.8	2	121.7	1	60.9	2	121.7	0	0.0
Milford*	39	749.3	23	441.9	8	153.7	3	57.6	3	57.6
Balance of County	289	237.6	198	162.8	42	34.5	42	34.5	42	34.5
Clinton County	109	315.0	66	190.7	26	75.1	22	63.6	19	54.9
Wilmington	44	421.8	22	210.9	11	105.5	12	115.0	5	47.9
Balance of County	65	268.9	44	182.0	15	62.1	10	41.4	14	57.9
Columbiana County	414	364.5	244	214.8	85	74.8	54	47.5	43	37.9
East Liverpool	75	449.5	52	311.6	30	179.8	20	119.9	5	30.0
East Palestine	24	452.3	9	169.6	3	56.5	3	56.5	2	37.7
Salem	59	458.5	32	248.7	8	62.2	2	15.5	8	62.2
Wellsville	15	294.4	14	274.8	2	39.3	2	39.3	0	0.0
Balance of County	241	327.4	137	186.1	42	57.1	27	36.7	28	38.0
Coshocton County	163	452.5	64	177.7	27	75.0	10	27.8	16	44.4
Coshocton City	87	649.0	31	231.3	18	134.3	5	37.3	2	14.9
Balance of County	76	336.0	33	145.9	9	39.8	5	22.1	14	61.9
Crawford County	160	319.5	124	247.6	43	85.9	21	41.9	19	37.9
Bucyrus	54	402.0	37	275.4	13	96.8	14	104.2	6	44.7
Crestline*	24	445.1	23	426.6	7	129.8	1	18.5	2	37.1
Galion	42	339.0	34	274.4	12	96.8	4	32.3	7	56.5
Balance of County	40	212.1	30	159.1	11	58.3	2	10.6	4	21.2
Cuyahoga County	5664	378.0	3739	249.5	998	66.6	579	38.6	514	34.3
Bay Village	40	224.1	34	190.5	10	56.0	3	16.8	3	16.8
Beachwood	75	751.3	38	380.6	12	120.2	8	80.1	6	60.1
Bedford	65	431.7	38	252.4	7	46.5	6	39.9	6	39.9
Bedford Heights	43	325.4	31	234.6	4	30.3	6	45.4	2	15.1
Berea	63	322.0	35	178.9	8	40.9	6	30.7	5	25.6
Brecksville	40	394.8	20	197.4	7	69.1	3	29.6	1	9.9
Broadview Heights	43	393.8	33	302.2	9	82.4	5	45.8	3	27.5
Brooklyn	59	478.0	32	259.3	13	105.3	5	40.5	2	16.2
Brook Park	66	252.0	45	171.8	10	38.2	7	26.7	4	15.3
Cleveland	2271	395.8	1451	252.9	364	63.4	209	36.4	243	42.3
Cleveland Heights	159	281.7	103	182.5	29	51.4	21	37.2	17	30.1
East Cleveland	104	281.4	68	184.0	20	54.1	13	35.2	15	40.6
Euclid	298	496.7	176	293.3	61	101.7	34	56.7	17	28.3

TABLE 22 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	HEART DISEASE (390-398; 402; 404-429)		MALIGNANT NEOPLASMS (140-208)		CEREBROVASCULAR DISEASES (430-438)		CH. OBSTRUCTIVE PULMONARY DISEASE (490-496)		ACCIDENTS (E800-E949)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Cuyahoga Co. (Cont.)										
Fairview Park	78	403.9	54	279.6	14	72.5	8	41.4	6	31.1
Garfield Heights	131	374.9	98	280.5	43	123.1	13	37.2	18	51.5
Highland Heights	16	278.8	15	261.4	3	52.3	0	0.0	1	17.4
Independence	35	529.7	15	227.0	4	60.5	2	30.3	0	0.0
Lakewood	230	371.2	170	274.4	41	66.2	24	38.7	17	27.4
Lyndhurst	61	337.2	43	237.7	10	55.3	6	33.2	3	16.6
Maple Heights	104	349.8	83	279.1	20	67.3	10	33.6	7	23.5
Mayfield Heights	118	547.6	78	361.9	24	111.4	9	41.8	7	32.5
Middleburg Heights	46	283.6	37	228.1	5	30.8	8	49.3	2	12.3
North Olmsted	92	252.2	65	178.2	23	63.0	12	32.9	5	13.7
North Royalton	54	305.6	36	203.7	11	62.2	6	34.0	3	17.0
Olmsted Falls	14	238.6	11	187.5	1	17.0	0	0.0	3	51.1
Parma	354	382.5	247	266.9	47	50.8	44	47.5	28	30.3
Parma Heights	130	562.5	64	276.9	26	112.5	15	64.9	10	43.3
Pepper Pike	17	275.2	14	226.6	6	97.1	3	48.6	2	32.4
Richmond Heights	45	445.8	30	297.2	4	39.6	1	9.9	7	69.3
Rocky River	104	493.3	71	336.7	23	109.1	11	52.2	10	47.4
Seven Hills	42	307.7	36	263.7	9	65.9	4	29.3	2	14.7
Shaker Heights	98	301.7	73	224.7	19	58.5	14	43.1	7	21.5
Solon	42	292.9	27	188.3	8	55.8	5	34.9	3	20.9
South Euclid	81	315.0	59	229.5	11	42.8	8	31.1	5	19.4
Strongsville	77	269.4	58	203.0	17	59.5	8	28.0	12	42.0
University Heights	36	233.8	34	220.8	8	51.9	3	19.5	2	13.0
Warrensville Height	40	241.5	36	217.3	13	78.5	5	30.2	4	24.1
Westlake	117	600.5	62	318.2	26	133.4	20	102.7	13	66.7
Balance of County	176	413.9	119	279.9	28	65.9	14	32.9	13	30.6
Darke County	225	408.4	96	174.2	39	70.8	18	32.7	15	27.2
Greenville	101	777.0	30	230.8	17	130.8	7	53.9	5	38.5
Balance of County	124	294.6	66	156.8	22	52.3	11	26.1	10	23.8
Defiance County	98	245.1	75	187.6	17	42.5	14	35.0	13	32.5
Defiance City	46	273.6	23	136.8	3	17.8	7	41.6	4	23.8
Balance of County	52	224.4	52	224.4	14	60.4	7	30.2	9	38.8
Delaware County	140	260.0	99	183.9	34	63.2	16	29.7	27	50.1
Delaware City	71	378.1	38	202.3	13	69.2	5	26.6	8	42.6
Westerville*	4	1033.6	4	1033.6	2	516.8	0	0.0	1	258.4
Balance of County	65	187.5	57	164.4	19	54.8	11	31.7	18	51.9
Erie County	224	281.2	185	232.3	47	59.0	37	46.5	30	37.7
Huron	13	182.5	18	252.7	10	140.4	4	56.2	3	42.1
Sandusky	106	338.0	78	248.7	13	41.5	12	38.3	11	35.1
Vermilion*	17	301.7	7	124.2	7	124.2	4	71.0	1	17.7
Balance of County	88	247.6	82	230.7	17	47.8	17	47.8	15	42.2
Fairfield County	294	313.8	232	247.7	50	53.4	26	27.8	30	32.0
Columbus*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Lancaster	139	397.7	110	314.7	23	65.8	14	40.1	14	40.1

TABLE 22 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	HEART DISEASE (390-398; 402; 404-429)		MALIGNANT NEOPLASMS (140-208)		CEREBROVASCULAR DISEASES (430-438)		CH. OBSTRUCTIVE PULMONARY DISEASE (490-496)		ACCIDENTS (E800-E949)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Fairfield Co. (Cont.)										
Reynoldsburg*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	155	264.1	122	207.9	27	46.0	12	20.4	16	27.3
Fayette County	107	389.6	68	247.6	36	131.1	12	43.7	12	43.7
Washington	64	504.7	42	331.2	26	205.0	8	63.1	5	39.4
Balance of County	43	290.8	26	175.9	10	67.6	4	27.1	7	47.3
Franklin County	2272	261.4	1763	202.8	462	53.2	283	32.6	234	26.9
Bexley	32	238.7	21	156.7	4	29.8	4	29.8	1	7.5
Columbus*	1463	259.0	1122	198.6	324	57.4	177	31.3	151	26.7
Gahanna	45	250.0	26	144.4	9	50.0	7	38.9	5	27.8
Grandview Heights	17	229.1	16	215.6	3	40.4	3	40.4	2	27.0
Grove City	51	303.3	47	279.5	7	41.6	9	53.5	3	17.8
Hilliard	20	249.8	15	187.3	4	50.0	2	25.0	4	50.0
Reynoldsburg*	40	203.4	46	233.9	5	25.4	5	25.4	12	61.0
Upper Arlington	103	288.9	98	274.9	27	75.7	17	47.7	1	2.8
Westerville*	72	312.7	41	178.1	16	69.5	9	39.1	4	17.4
Whitehall	58	272.3	55	258.2	6	28.2	8	37.6	6	28.2
Worthington	33	219.8	29	193.1	9	59.9	4	26.6	1	6.7
Balance of County	338	268.3	247	196.0	48	38.1	38	30.2	44	34.9
Fulton County	113	299.3	61	161.6	20	53.0	11	29.1	24	63.6
Wauseon	26	421.2	14	226.8	10	162.0	6	97.2	8	129.6
Balance of County	87	275.5	47	148.8	10	31.7	5	15.8	16	50.7
Gallia County	140	465.1	55	182.7	14	46.5	14	46.5	20	66.4
Gallipolis	44	789.1	8	143.5	3	53.8	5	89.7	4	71.7
Balance of County	96	391.5	47	191.7	11	44.9	9	36.7	16	65.2
Geauga County	185	248.4	130	174.6	34	45.7	21	28.2	27	36.3
Greene County	303	233.5	217	167.2	60	46.2	45	34.7	28	21.6
Beavercreek	58	183.6	40	126.6	12	38.0	6	19.0	3	9.5
Bellbrook	17	328.6	11	212.6	1	19.3	2	38.7	2	38.7
Fairborn	64	215.5	60	202.0	10	33.7	16	53.9	3	10.1
Xenia	73	296.1	45	182.5	21	85.2	10	40.6	9	36.5
Balance of County	91	235.4	61	157.8	16	41.4	11	28.5	11	28.5
Guernsey County	185	440.2	85	202.3	26	61.9	15	35.7	20	47.6
Cambridge	68	501.0	33	243.1	10	73.7	6	44.2	5	36.8
Balance of County	117	411.2	52	182.8	16	56.2	9	31.6	15	52.7
Hamilton County	2953	338.2	2075	237.6	473	54.2	410	47.0	240	27.5
Blue Ash	26	273.5	22	231.4	7	73.6	4	42.1	3	31.6
Cheviot	62	627.0	26	262.9	11	111.2	5	50.6	4	40.5
Cincinnati	1469	381.1	1027	266.4	222	57.6	207	53.7	109	28.3
Deer Park	37	548.6	16	237.2	4	59.3	5	74.1	0	0.0
Forest Park	19	101.7	19	101.7	3	16.1	4	21.4	5	26.8
Harrison	28	478.2	14	239.1	4	68.3	2	34.2	1	17.1
Indian Hill	8	144.9	12	217.4	6	108.7	1	18.1	0	0.0

TABLE 22 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	HEART DISEASE (390-398; 402; 404-429)		MALIGNANT NEOPLASMS (140-208)		CEREBROVASCULAR DISEASES (430-438)		CH. OBSTRUCTIVE PULMONARY DISEASE (490-496)		ACCIDENTS (E800-E949)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Hamilton Co. (Cont.)										
Lincoln Heights	23	437.3	18	342.3	6	114.1	3	57.0	2	38.0
Loveland*	12	162.5	19	257.3	0	0.0	2	27.1	2	27.1
Madeira	21	224.8	19	203.4	8	85.6	7	74.9	0	0.0
Milford*	1	1/	0	0.0	0	0.0	0	0.0	0	0.0
Montgomery	26	257.7	19	188.3	6	59.5	6	59.5	4	39.7
Mt. Healthy	33	436.4	26	343.8	11	145.5	6	79.3	4	52.9
North College Hill	54	485.9	28	251.9	8	72.0	7	63.0	3	27.0
Norwood	106	402.4	64	243.0	17	64.5	19	72.1	8	30.4
Reading	38	295.9	30	233.6	3	23.4	9	70.1	3	23.4
St. Bernard	30	556.0	15	278.0	2	37.1	3	55.6	1	18.5
Sharonville	34	336.4	21	207.8	8	79.1	6	59.4	3	29.7
Silverton	35	567.1	18	291.6	2	32.4	4	64.8	0	0.0
Springdale	25	247.3	23	227.5	6	59.3	3	29.7	3	29.7
Wyoming	32	386.4	20	241.5	5	60.4	3	36.2	2	24.1
Balance of County	834	276.6	619	205.3	134	44.4	104	34.5	83	27.5
Hancock County	208	322.1	112	173.4	60	92.9	15	23.2	20	31.0
Findlay	136	382.1	67	188.2	40	112.4	10	28.1	7	19.7
Fostoria*	10	293.1	6	175.8	2	58.6	1	29.3	2	58.6
Balance of County	62	242.4	39	152.5	18	70.4	4	15.6	11	43.0
Hardin County	116	354.5	52	158.9	22	67.2	18	55.0	17	52.0
Kenton	46	534.6	16	185.9	5	58.1	6	69.7	2	23.2
Balance of County	70	290.3	36	149.3	17	70.5	12	49.8	15	62.2
Harrison County	72	396.7	36	198.3	18	99.2	16	88.1	7	38.6
Henry County	106	373.5	56	197.3	15	52.8	8	28.2	13	45.8
Napoleon	37	429.5	12	139.3	3	34.8	2	23.2	1	11.6
Balance of County	69	349.0	44	222.6	12	60.7	6	30.4	12	60.7
Highland County	141	421.2	99	295.7	23	68.7	25	74.7	24	71.7
Greenfield	26	516.5	14	278.1	7	139.1	7	139.1	3	59.6
Hillsboro	34	534.9	30	472.0	9	141.6	8	125.9	3	47.2
Balance of County	81	366.7	55	249.0	7	31.7	10	45.3	18	81.5
Hocking County	79	325.0	52	214.0	20	82.3	9	37.0	11	45.3
Logan	36	549.0	26	396.5	13	198.3	6	91.5	3	45.8
Balance of County	43	242.3	26	146.5	7	39.4	3	16.9	8	45.1
Holmes County	91	309.4	51	173.4	20	68.0	3	10.2	13	44.2
Huron County	209	382.7	114	208.8	25	45.8	24	43.9	28	51.3
Bellevue*	15	379.7	9	227.8	2	50.6	1	25.3	0	0.0
Norwalk	59	410.9	26	181.1	14	97.5	8	55.7	8	55.7
Willard	47	821.7	15	262.2	3	52.4	0	0.0	0	0.0
Balance of County	88	287.8	64	209.3	6	19.6	15	49.1	20	65.4
Jackson County	120	392.3	87	284.4	33	107.9	22	71.9	10	32.7
Jackson City	43	644.2	23	344.6	7	104.9	8	119.9	0	0.0

TABLE 22 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	HEART DISEASE (390-398; 402; 404-429)		MALIGNANT NEOPLASMS (140-208)		CEREBROVASCULAR DISEASES (430-438)		CH. OBSTRUCTIVE PULMONARY DISEASE (490-496)		ACCIDENTS (E800-E949)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Jackson Co. (Cont.)										
Wellston	26	432.2	17	282.6	8	133.0	4	66.5	4	66.5
Balance of County	51	284.9	47	262.6	18	100.6	10	55.9	6	33.5
Jefferson County	413	451.1	225	245.7	90	98.3	55	60.1	36	39.3
Mingo Junction	18	372.4	17	351.7	5	103.4	2	41.4	3	62.1
Steubenville	152	575.8	74	280.3	38	143.9	24	90.9	11	41.7
Toronto	32	461.5	20	288.4	9	129.8	4	57.7	3	43.3
Balance of County	211	395.2	114	213.5	38	71.2	25	46.8	19	35.6
Knox County	167	360.7	86	185.7	51	110.1	19	41.0	13	28.1
Mt. Vernon	85	593.5	40	279.3	25	174.5	9	62.8	3	20.9
Balance of County	82	256.4	46	143.8	26	81.3	10	31.3	10	31.3
Lake County	628	295.1	410	192.7	102	47.9	97	45.6	45	21.1
Eastlake	55	248.8	38	171.9	11	49.8	4	18.1	2	9.0
Kirtland	13	217.8	12	201.0	6	100.5	0	0.0	1	16.8
Mentor	86	204.4	75	178.3	12	28.5	20	47.5	11	26.2
Mentor-on-the-Lake	13	164.2	7	88.4	2	25.3	2	25.3	0	0.0
Painesville	80	488.1	42	256.2	9	54.9	18	109.8	3	18.3
Wickliffe	55	327.6	38	226.3	6	35.7	7	41.7	5	29.8
Willoughby	82	424.2	43	222.5	18	93.1	11	56.9	5	25.9
Willoughby Hills	25	290.3	12	139.3	0	0.0	6	69.7	2	23.2
Willowick	56	314.0	50	280.4	12	67.3	6	33.6	4	22.4
Balance of County	163	292.2	93	166.7	26	46.6	23	41.2	12	21.5
Lawrence County	246	385.3	150	234.9	28	43.9	34	53.3	14	21.9
Ironton	88	615.8	38	265.9	9	63.0	13	91.0	3	21.0
Balance of County	158	318.8	112	226.0	19	38.3	21	42.4	11	22.2
Licking County	358	295.9	298	246.3	67	55.4	38	31.4	29	24.0
Heath	25	358.7	20	287.0	6	86.1	2	28.7	1	14.3
Newark	179	434.5	124	301.0	29	70.4	17	41.3	15	36.4
Reynoldsburg*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	154	214.4	154	214.4	32	44.6	19	26.5	13	18.1
Logan County	159	406.1	90	229.9	46	117.5	24	61.3	16	40.9
Bellefontaine	61	513.1	22	185.1	11	92.5	8	67.3	5	42.1
Balance of County	98	359.4	68	249.4	35	128.4	16	58.7	11	40.3
Lorain County	797	289.9	543	197.5	153	55.7	96	34.9	88	32.0
Amherst	33	310.2	33	310.2	8	75.2	6	56.4	6	56.4
Avon	25	345.3	9	124.3	4	55.2	0	0.0	1	13.8
Avon Lake	39	295.0	25	189.1	3	22.7	7	52.9	6	45.4
Elyria	184	319.8	110	191.2	39	67.8	18	31.3	14	24.3
Lorain City	256	339.5	160	212.2	58	76.9	24	31.8	15	19.9
North Ridgeville	37	171.9	42	195.1	7	32.5	8	37.2	3	13.9
Oberlin	34	392.6	16	184.8	2	23.1	5	57.7	6	69.3
Sheffield Lake	23	219.4	11	104.9	2	19.1	7	66.8	7	66.8
Vermilion*	14	260.3	10	185.9	2	37.2	2	37.2	4	74.4
Balance of County	152	234.5	127	196.0	28	43.2	19	29.3	26	40.1

TABLE 22 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	HEART DISEASE (390-398; 402; 404-429)		MALIGNANT NEOPLASMS (140-208)		CEREBROVASCULAR DISEASES (430-438)		CH. OBSTRUCTIVE PULMONARY DISEASE (490-496)		ACCIDENTS (E800-E949)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Lucas County	1621	343.6	1014	214.9	318	67.4	224	47.5	157	33.3
Maumee	46	292.1	37	235.0	7	44.5	5	31.8	4	25.4
Oregon	95	508.7	43	230.3	11	58.9	8	42.8	8	42.8
Sylvania	33	212.5	20	128.8	4	25.8	7	45.1	5	32.2
Toledo	1228	346.3	782	220.5	247	69.6	175	49.3	108	30.5
Balance of County	219	326.1	132	196.6	49	73.0	29	43.2	32	47.6
Madison County	83	251.5	86	260.6	34	103.0	17	51.5	10	30.3
London	24	344.9	23	330.6	14	201.2	7	100.6	3	43.1
Balance of County	59	226.5	63	241.9	20	76.8	10	38.4	7	26.9
Mahoning County	1074	371.0	711	245.6	251	86.7	119	41.1	81	28.0
Alliance*	1	2/	0	0.0	0	0.0	0	0.0	0	0.0
Campbell	52	447.5	31	266.8	13	111.9	3	25.8	4	34.4
Canfield	41	740.7	28	505.9	8	144.5	6	108.4	3	54.2
Sebring	46	905.9	23	452.9	3	59.1	7	137.8	1	19.7
Struthers	51	374.3	45	330.3	11	80.7	6	44.0	2	14.7
Youngstown*	463	401.1	305	264.2	118	102.2	40	34.7	44	38.1
Balance of County	420	303.9	279	201.9	98	70.9	57	41.2	27	19.5
Marion County	212	311.9	150	220.7	42	61.8	30	44.1	29	42.7
Marion City	133	359.1	92	248.4	23	62.1	19	51.3	18	48.6
Balance of County	79	255.4	58	187.5	19	61.4	11	35.6	11	35.6
Medina County	291	257.2	169	149.4	65	57.4	34	30.0	44	38.9
Brunswick	49	174.4	30	106.7	10	35.6	7	24.9	9	32.0
Medina City	54	353.7	35	229.2	14	91.7	4	26.2	7	45.8
Rittman*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Wadsworth	52	342.9	27	178.0	18	118.7	8	52.7	2	13.2
Balance of County	136	249.3	77	141.2	23	42.2	15	27.5	26	47.7
Meigs County	90	380.7	57	241.1	20	84.6	13	55.0	6	25.4
Mercer County	107	279.1	78	203.5	22	57.4	8	20.9	7	18.3
Celina	34	372.1	26	284.6	6	65.7	1	10.9	3	32.8
Balance of County	73	250.0	52	178.1	16	54.8	7	24.0	4	13.7
Miami County	303	335.2	195	215.8	49	54.2	32	35.4	25	27.7
Piqua	90	439.5	56	273.4	20	97.7	5	24.4	4	19.5
Tipp City	24	429.0	12	214.5	5	89.4	1	17.9	2	35.7
Troy	64	335.3	56	293.4	6	31.4	10	52.4	4	21.0
Balance of County	125	276.4	71	157.0	18	39.8	16	35.4	15	33.2
Monroe County	63	362.4	37	212.9	21	120.8	5	28.8	1	5.8
Montgomery County	1739	304.2	1183	206.9	337	58.9	196	34.3	162	28.3
Centerville	57	301.8	39	206.5	18	95.3	4	21.2	7	37.1
Dayton	719	360.7	468	234.8	128	64.2	78	39.1	66	33.1
Englewood	33	291.3	20	176.5	8	70.6	2	17.7	5	44.1

TABLE 22 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	HEART DISEASE (390-398; 402; 404-429)		MALIGNANT NEOPLASMS (140-208)		CEREBROVASCULAR DISEASES (430-438)		CH. OBSTRUCTIVE PULMONARY DISEASE (490-496)		ACCIDENTS (E800-E949)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Montgomery Co. (Cont.										
Germantown	14	279.2	3	59.8	0	0.0	1	19.9	1	19.9
Huber Heights	48	135.3	34	95.8	8	22.5	8	22.5	7	19.7
Kettering	208	339.9	143	233.7	48	78.4	19	31.1	13	21.2
Miamisburg	46	300.6	32	209.1	11	71.9	10	65.3	5	32.7
Moraine	24	450.7	15	281.7	3	56.3	2	37.6	1	18.8
Oakwood	29	309.4	17	181.4	7	74.7	3	32.0	6	64.0
Trotwood	17	217.9	10	128.2	5	64.1	0	0.0	1	12.8
Union	2	38.3	4	76.6	1	19.2	1	19.2	1	19.2
Vandalia	35	265.9	31	235.5	5	38.0	3	22.8	5	38.0
West Carrollton	34	258.6	17	129.3	5	38.0	6	45.6	6	45.6
Balance of County	473	276.4	350	204.5	90	52.6	59	34.5	38	22.2
Morgan County	51	358.1	31	217.7	16	112.4	16	112.4	12	84.3
Morrow County	75	283.2	38	143.5	12	45.3	7	26.4	10	37.8
Muskingum County	319	382.8	184	220.8	44	52.8	51	61.2	28	33.6
Zanesville	154	537.4	81	282.7	19	66.3	33	115.2	7	24.4
Balance of County	165	301.7	103	188.4	25	45.7	18	32.9	21	38.4
Noble County	49	433.2	12	106.1	3	26.5	2	17.7	8	70.7
Ottawa County	136	339.4	89	222.1	32	79.8	15	37.4	17	42.4
Port Clinton	29	401.5	18	249.2	2	27.7	4	55.4	3	41.5
Balance of County	107	325.7	71	216.1	30	91.3	11	33.5	14	42.6
Paulding County	72	338.0	35	164.3	12	56.3	11	51.6	5	23.5
Perry County	105	338.4	59	190.1	18	58.0	17	54.8	16	51.6
New Lexington	23	444.1	9	173.8	2	38.6	5	96.5	1	19.3
Balance of County	82	317.2	50	193.4	16	61.9	12	46.4	15	58.0
Pickaway County	131	300.0	82	187.8	32	73.3	15	34.4	18	41.2
Circleville	48	410.3	34	290.6	14	119.7	6	51.3	4	34.2
Balance of County	83	259.7	48	150.2	18	56.3	9	28.2	14	43.8
Pike County	81	355.2	56	245.6	15	65.8	11	48.2	9	39.5
Waverly	23	499.7	15	325.9	5	108.6	2	43.4	1	21.7
Balance of County	58	318.7	41	225.3	10	54.9	9	49.5	8	44.0
Portage County	289	212.7	211	155.3	60	44.2	35	25.8	45	33.1
Aurora	22	269.0	13	159.0	2	24.5	2	24.5	2	24.5
Kent	43	164.3	37	141.4	7	26.8	4	15.3	2	7.6
Ravenna	59	492.2	37	308.7	15	125.1	10	83.4	3	25.0
Streetsboro	21	231.9	19	209.8	2	22.1	2	22.1	5	55.2
Balance of County	144	178.9	105	130.5	34	42.3	17	21.1	33	41.0
Preble County	124	324.4	86	225.0	28	73.3	14	36.6	17	44.5
Eaton	42	614.1	19	277.8	11	160.8	3	43.9	3	43.9
Balance of County	82	261.3	67	213.5	17	54.2	11	35.0	14	44.6

TABLE 22 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	HEART DISEASE (390-398; 402; 404-429)		MALIGNANT NEOPLASMS (140-208)		CEREBROVASCULAR DISEASES (430-438)		CH. OBSTRUCTIVE PULMONARY DISEASE (490-496)		ACCIDENTS (E800-E949)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Putnam County	105	318.3	67	203.1	17	51.5	13	39.4	13	39.4
Richland County	401	305.6	245	186.7	76	57.9	54	41.2	31	23.6
Crestline*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Mansfield	243	450.6	145	268.9	53	98.3	38	70.5	17	31.5
Shelby	47	487.2	21	217.7	5	51.8	8	82.9	3	31.1
Balance of County	111	164.2	79	116.8	18	26.6	8	11.8	11	16.3
Ross County	222	341.5	134	206.1	31	47.7	24	36.9	15	23.1
Chillicothe	115	491.0	70	298.9	15	64.0	11	47.0	4	17.1
Balance of County	107	257.3	64	153.9	16	38.5	13	31.3	11	26.5
Sandusky County	184	290.8	119	188.1	30	47.4	32	50.6	28	44.3
Bellevue*	24	566.4	10	236.0	3	70.8	3	70.8	6	141.6
Clyde	13	236.8	18	327.9	2	36.4	3	54.7	3	54.7
Fremont	54	302.8	43	241.1	9	50.5	8	44.9	9	50.5
Balance of County	93	260.5	48	134.4	16	44.8	18	50.4	10	28.0
Scioto County	366	432.9	212	250.8	86	101.7	38	44.9	22	26.0
Portsmouth	165	636.0	87	335.4	41	158.0	11	42.4	8	30.8
Balance of County	201	343.0	125	213.3	45	76.8	27	46.1	14	23.9
Seneca County	215	347.3	116	187.4	32	51.7	15	24.2	20	32.3
Fostoria*	60	532.9	26	230.9	10	88.8	4	35.5	5	44.4
Tiffin	67	342.7	33	168.8	12	61.4	7	35.8	5	25.6
Balance of County	88	283.0	57	183.3	10	32.2	4	12.9	10	32.2
Shelby County	134	311.0	81	188.0	37	85.9	13	30.2	19	44.1
Sidney	58	328.5	35	198.2	14	79.3	6	34.0	7	39.6
Balance of County	76	298.8	46	180.9	23	90.4	7	27.5	12	47.2
Stark County	1304	344.2	807	213.0	238	62.8	179	47.3	103	27.2
Alliance*	93	382.5	58	238.5	21	86.4	16	65.8	8	32.9
Canton	396	418.0	236	249.1	73	77.1	58	61.2	37	39.1
Louisville	33	419.2	18	228.6	3	38.1	4	50.8	3	38.1
Massillon	137	448.3	76	248.7	26	85.1	15	49.1	13	42.5
North Canton	51	358.4	19	133.5	14	98.4	5	35.1	0	0.0
Balance of County	594	286.8	400	193.1	101	48.8	81	39.1	42	20.3
Summit County	1593	303.7	1112	212.0	343	65.4	186	35.5	126	24.0
Akron	780	328.9	556	234.4	185	78.0	91	38.4	70	29.5
Barberton	141	473.9	72	242.0	21	70.6	15	50.4	6	20.2
Cuyahoga Falls	137	312.1	90	205.1	20	45.6	8	18.2	5	11.4
Fairlawn	12	196.7	13	213.1	1	16.4	0	0.0	1	16.4
Macedonia	9	137.0	7	106.5	0	0.0	1	15.2	3	45.7
Norton*	26	212.4	22	179.7	6	49.0	4	32.7	2	16.3
Stow	43	169.9	38	150.2	16	63.2	4	15.8	13	51.4
Tallmadge	43	281.6	32	209.6	11	72.0	4	26.2	1	6.5
Twinsburg	25	327.6	13	170.3	3	39.3	3	39.3	3	39.3
Balance of County	377	268.3	269	191.4	80	56.9	56	39.8	22	15.7

TABLE 22 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	HEART DISEASE (390-398; 402; 404-429)		MALIGNANT NEOPLASMS (140-208)		CEREBROVASCULAR DISEASES (430-438)		CH. OBSTRUCTIVE PULMONARY DISEASE (490-496)		ACCIDENTS (E800-E949)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Trumbull County	749	309.7	496	205.1	129	53.3	75	31.0	69	28.5
Cortland	22	439.0	7	139.7	1	20.0	1	20.0	1	20.0
Girard	37	295.6	29	231.7	11	87.9	7	55.9	4	32.0
Hubbard	44	475.9	21	227.1	8	86.5	2	21.6	3	32.4
Newton Falls	19	383.1	14	282.3	4	80.6	2	40.3	2	40.3
Niles	67	290.2	36	155.9	12	52.0	9	39.0	4	17.3
Warren	253	446.8	150	264.9	38	67.1	19	33.6	18	31.8
Youngstown*	17	1/	11	1/	5	1/	1	1/	1	1/
Balance of County	290	222.4	228	174.8	50	38.3	34	26.1	36	27.6
Tuscarawas County	335	395.9	214	252.9	60	70.9	34	40.2	26	30.7
Dover	62	526.2	34	288.6	8	67.9	5	42.4	5	42.4
New Philadelphia	61	361.3	42	248.8	16	94.8	8	47.4	6	35.5
Uhrichsville	42	685.2	17	277.3	9	146.8	6	97.9	0	0.0
Balance of County	170	341.2	121	242.9	27	54.2	15	30.1	15	30.1
Union County	86	291.2	61	206.5	20	67.7	6	20.3	14	47.4
Marysville	31	418.1	18	242.8	9	121.4	2	27.0	3	40.5
Balance of County	55	248.6	43	194.4	11	49.7	4	18.1	11	49.7
Van Wert County	148	485.9	74	243.0	14	46.0	12	39.4	13	42.7
Delphos*	11	330.3	12	360.4	4	120.1	0	0.0	0	0.0
Van Wert City	61	552.8	34	308.1	6	54.4	8	72.5	3	27.2
Balance of County	76	472.3	28	174.0	4	24.9	4	24.9	10	62.1
Vinton County	57	492.1	30	259.0	5	43.2	8	69.1	11	95.0
Warren County	274	276.0	194	195.4	55	55.4	46	46.3	27	27.2
Franklin	47	438.8	21	196.1	6	56.0	5	46.7	2	18.7
Lebanon	41	425.5	35	363.2	11	114.2	10	103.8	4	41.5
Loveland*	3	1/	2	1/	0	0.0	0	0.0	1	1/
Mason	22	253.1	19	218.6	2	23.0	3	34.5	0	0.0
Balance of County	161	229.5	117	166.8	36	51.3	28	39.9	20	28.5
Washington County	203	315.9	150	233.4	43	66.9	29	45.1	19	29.6
Belpre	30	417.1	22	305.9	1	13.9	3	41.7	4	55.6
Marietta	80	485.8	44	267.2	20	121.5	13	78.9	2	12.1
Balance of County	93	229.0	84	206.9	22	54.2	13	32.0	13	32.0
Wayne County	316	324.4	184	188.9	55	56.5	31	31.8	40	41.1
Norton*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Orrville	26	346.2	19	253.0	8	106.5	1	13.3	4	53.3
Rittman*	25	416.8	5	83.4	2	33.3	2	33.3	2	33.3
Wooster	92	477.0	19	254.0	14	72.6	6	31.1	10	51.8
Balance of County	173	267.8	111	171.8	31	48.0	22	34.1	24	37.1
Williams County	116	319.0	86	236.5	29	79.7	12	33.0	19	52.2
Bryan	34	431.5	20	253.8	6	76.2	3	38.1	5	63.5
Balance of County	82	287.8	66	231.7	23	80.7	9	31.6	14	49.1

TABLE 22 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	HEART DISEASE (390-398; 402; 404-429)		MALIGNANT NEOPLASMS (140-208)		CEREBROVASCULAR DISEASES (430-438)		CH. OBSTRUCTIVE PULMONARY DISEASE (490-496)		ACCIDENTS (E800-E949)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Wood County	304	283.1	167	155.5	59	54.9	35	32.6	43	40.0
Bowling Green	57	221.5	26	101.1	7	27.2	2	7.8	5	19.4
Fostoria*	4	373.5	5	466.9	1	93.4	1	93.4	1	93.4
Northwood	16	291.2	9	163.8	3	54.6	1	18.2	4	72.8
Perrysburg	41	401.4	19	186.0	12	117.5	3	29.4	5	48.9
Rossford	15	250.9	15	250.9	7	117.1	1	16.7	2	33.5
Balance of County	171	290.4	93	157.9	29	49.2	27	45.9	26	44.2
Wyandot County	78	344.4	41	181.0	16	70.6	7	30.9	13	57.4
Upper Sandusky	29	486.0	16	268.1	5	83.8	3	50.3	2	33.5
Balance of County	49	293.7	25	149.8	11	65.9	4	24.0	11	65.9
* CITIES LOCATED IN MORE THAN ONE COUNTY:										
Alliance	94	386.6	58	238.5	21	86.4	16	65.8	8	32.9
Mahoning County	1	2/	0	0.0	0	0.0	0	0.0	0	0.0
Stark County	93	382.5	58	238.5	21	86.4	16	65.8	8	32.9
Bellevue	39	476.4	19	232.1	5	61.1	4	48.9	6	73.3
Huron County	15	379.7	9	227.8	2	50.6	1	25.3	0	0.0
Sandusky County	24	566.4	10	236.0	3	70.8	3	70.8	6	141.6
Columbus	1463	259.0	1122	198.6	324	57.4	177	31.3	151	26.7
Fairfield County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Franklin County	1463	259.0	1122	198.6	324	57.4	177	31.3	151	26.7
Crestline	24	444.0	23	425.5	7	129.5	1	18.5	2	37.0
Crawford County	24	445.1	23	426.6	7	129.8	1	18.5	2	37.1
Richland County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Delphos	24	328.1	23	314.5	6	82.0	0	0.0	4	54.7
Allen County	13	326.3	11	276.1	2	50.2	0	0.0	4	100.4
Van Wert County	11	330.3	12	360.4	4	120.1	0	0.0	0	0.0
Fostoria	74	470.1	37	235.0	13	82.6	6	38.1	8	50.8
Hancock County	10	293.1	6	175.8	2	58.6	1	29.3	2	58.6
Seneca County	60	532.9	26	230.9	10	88.8	4	35.5	5	44.4
Wood County	4	373.5	5	466.9	1	93.4	1	93.4	1	93.4
Loveland	24	263.6	23	252.6	1	11.0	4	43.9	3	32.9
Clermont County	9	547.8	2	121.7	1	60.9	2	121.7	0	0.0
Hamilton County	12	162.5	19	257.3	0	0.0	2	27.1	2	27.1
Warren County	3	1/	2	1/	0	0.0	0	0.0	1	1/
Milford	40	764.5	23	439.6	8	152.9	3	57.3	3	57.3
Clermont County	39	749.3	23	441.9	8	153.7	3	57.6	3	57.6
Hamilton County	1	1/	0	0.0	0	0.0	0	0.0	0	0.0

TABLE 22 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	HEART DISEASE (390-398; 402; 404-429)		MALIGNANT NEOPLASMS (140-208)		CEREBROVASCULAR DISEASES (430-438)		CH. OBSTRUCTIVE PULMONARY DISEASE (490-496)		ACCIDENTS (E800-E949)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
*CITIES LOCATED IN MORE THAN ONE COUNTY (Continued)										
Norton	26	212.4	22	179.7	6	49.0	4	32.7	2	16.3
Summit County	26	212.4	22	179.7	6	49.0	4	32.7	2	16.3
Wayne County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Reynoldsburg	40	193.6	46	222.6	5	24.2	5	24.2	12	58.1
Fairfield County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Franklin County	40	203.4	46	233.9	5	25.4	5	25.4	12	61.0
Licking County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Rittman	25	412.3	5	82.5	2	33.0	2	33.0	2	33.0
Medina County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Wayne County	25	416.8	5	83.4	2	33.3	2	33.3	2	33.3
Vermilion	31	281.5	17	154.4	9	81.7	6	54.5	5	45.4
Erie County	17	301.7	7	124.2	7	124.2	4	71.0	1	17.7
Lorain County	14	260.3	10	185.9	2	37.2	2	37.2	4	74.4
Westerville	76	324.6	45	192.2	18	76.9	9	38.4	5	21.4
Delaware County	4	1033.6	4	1033.6	2	516.8	0	0.0	1	258.4
Franklin County	72	312.7	41	178.1	16	69.5	9	39.1	4	17.4
Youngstown	480	415.8	316	273.7	123	106.6	41	35.5	45	39.0
Mahoning County	463	401.1	305	264.2	118	102.2	40	34.7	44	38.1
Trumbull County	17	1/	11	1/	5	1/	1	1/	1	1/

1/ RATES NOT CALCULATED FOR AREAS WITH POPULATION UNDER 100
2/ NO POPULATION ON WHICH TO BASE RATE

TABLE 23

RESIDENT DEATHS FROM RANK SIXTH THROUGH TENTH LEADING CAUSES OF DEATH: NUMBER AND RATE PER 100,000 POPULATION, CLASSIFIED BY COUNTY, CITY, AND BALANCE OF COUNTY, OHIO, 1989

COUNTY, CITY AND BALANCE OF COUNTY	PNEUMONIA AND INFLUENZA (480-487)		DIABETES MELLITUS (250)		SUICIDE (E950-E959)		NEPHRITIS AND NEPHROSIS (580-589)		CH. LIVER DIS. AND CIRRHOSIS (571)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
OHIO	3168	29.3	2782	25.8	1283	11.9	988	9.2	947	8.8
Adams County	9	37.0	3	12.3	4	16.4	4	16.4	4	16.4
Allen County	33	29.4	27	24.1	24	21.4	9	8.0	4	3.6
Delphos*	1	25.1	2	50.2	0	0.0	0	0.0	1	25.1
Lima	24	50.7	12	25.3	12	25.3	3	6.3	2	4.2
Balance of County	8	13.1	13	21.4	12	19.7	6	9.9	1	1.6
Ashland County	10	21.7	22	47.6	5	10.8	4	8.7	1	2.2
Ashland City	4	19.7	10	49.2	2	9.8	3	14.8	1	4.9
Balance of County	6	23.2	12	46.4	3	11.6	1	3.9	0	0.0
Ashtabula County	20	19.2	32	30.7	20	19.2	19	18.2	7	6.7
Ashtabula City	4	17.1	13	55.4	6	25.6	5	21.3	3	12.8
Conneaut	4	28.9	5	36.1	0	0.0	6	43.4	2	14.5
Geneva	5	75.1	2	30.1	1	15.0	1	15.0	0	0.0
Balance of County	7	11.6	12	19.9	13	21.6	7	11.6	2	3.3
Athens County	9	16.0	5	8.9	7	12.4	1	1.8	4	7.1
Athens City	1	5.1	0	0.0	3	15.2	0	0.0	3	15.2
Nelsonville	2	43.8	1	21.9	1	21.9	0	0.0	0	0.0
Balance of County	6	18.7	4	12.5	3	9.3	1	3.1	1	3.1
Auglaize County	13	30.5	17	39.9	4	9.4	6	14.1	2	4.7
St. Marys	4	47.5	4	47.5	1	11.9	1	11.9	0	0.0
Wapakoneta	4	47.6	3	35.7	2	23.8	2	23.8	1	11.9
Balance of County	5	19.4	10	38.9	1	3.9	3	11.7	1	3.9
Belmont County	38	46.0	23	27.9	10	12.1	12	14.5	5	6.1
Bellaire	1	12.1	3	36.4	1	12.1	0	0.0	1	12.1
Martins Ferry	9	96.5	0	0.0	0	0.0	1	10.7	0	0.0
St. Clairsville	0	0.0	3	55.0	3	55.0	0	0.0	1	18.3
Balance of County	28	47.0	17	28.5	6	10.1	11	18.5	3	5.0
Brown County	14	43.9	7	21.9	6	18.8	5	15.7	2	6.3
Butler County	99	38.3	54	20.9	34	13.1	17	6.6	34	13.1
Fairfield	11	35.7	4	13.0	3	9.7	1	3.2	3	9.7
Hamilton	28	44.3	20	31.7	7	11.1	6	9.5	14	22.2
Middletown	27	61.8	10	22.9	5	11.4	3	6.9	5	11.4
Oxford	4	22.7	2	11.3	0	0.0	0	0.0	0	0.0
Trenton	1	15.6	0	0.0	0	0.0	0	0.0	2	31.2
Balance of County	28	28.9	18	18.5	19	19.6	7	7.2	10	10.3
Carroll County	7	27.3	6	23.4	2	7.8	2	7.8	0	0.0

TABLE 23 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	PNEUMONIA AND INFLUENZA (480-487)		DIABETES MELLITUS (250)		SUICIDE (E950-E959)		NEPHRITIS AND NEPHROSIS (580-589)		CH. LIVER DIS. AND CIRRHOSIS (571)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Champaign County	10	29.7	7	20.8	2	5.9	1	3.0	4	11.9
Urbana	2	18.6	3	27.9	1	9.3	0	0.0	0	0.0
Balance of County	8	35.0	4	17.5	1	4.4	1	4.4	4	17.5
Clark County	59	39.3	51	33.9	14	9.3	14	9.3	18	12.0
New Carlisle	2	30.8	2	30.8	0	0.0	0	0.0	0	0.0
Springfield	40	55.1	31	42.7	8	11.0	12	16.5	13	17.9
Balance of County	17	23.9	18	25.3	6	8.4	2	2.8	5	7.0
Clermont County	47	36.6	32	24.9	10	7.8	7	5.4	5	3.9
Loveland*	0	0.0	0	0.0	0	0.0	0	0.0	1	60.9
Milford*	6	115.3	4	76.8	0	0.0	1	19.2	0	0.0
Balance of County	41	33.7	28	23.0	10	8.2	6	4.9	4	3.3
Clinton County	12	34.7	1	2.9	7	20.2	6	17.3	2	5.8
Wilmington	5	47.9	0	0.0	1	9.6	5	47.9	0	0.0
Balance of County	7	29.0	1	4.1	6	24.8	1	4.1	2	8.3
Columbiana County	27	23.8	22	19.4	15	13.2	14	12.3	8	7.0
East Liverpool	4	24.0	4	24.0	4	24.0	1	6.0	0	0.0
East Palestine	3	56.5	1	18.8	1	18.8	1	18.8	0	0.0
Salem	5	38.9	4	31.1	1	7.8	3	23.3	2	15.5
Wellsville	0	0.0	0	0.0	0	0.0	1	19.6	1	19.6
Balance of County	15	20.4	13	17.7	9	12.2	8	10.9	5	6.8
Coshocton County	9	25.0	8	22.2	8	22.2	7	19.4	2	5.6
Coshocton City	5	37.3	1	7.5	3	22.4	4	29.8	1	7.5
Balance of County	4	17.7	7	30.9	5	22.1	3	13.3	1	4.4
Crawford County	13	26.0	13	26.0	5	10.0	5	10.0	6	12.0
Bucyrus	5	37.2	3	22.3	3	22.3	1	7.4	3	22.3
Crestline*	1	18.5	0	0.0	0	0.0	0	0.0	0	0.0
Galion	4	32.3	6	48.4	2	16.1	3	24.2	3	24.2
Balance of County	3	15.9	4	21.2	0	0.0	1	5.3	0	0.0
Cuyahoga County	432	28.8	470	31.4	176	11.7	175	11.7	171	11.4
Bay Village	5	28.0	1	5.6	5	28.0	2	11.2	2	11.2
Beachwood	10	100.2	3	30.1	0	0.0	2	20.0	0	0.0
Bedford	2	13.3	5	33.2	1	6.6	3	19.9	1	6.6
Bedford Heights	1	7.6	2	15.1	1	7.6	2	15.1	2	15.1
Berea	3	15.3	8	40.9	2	10.2	0	0.0	2	10.2
Brecksville	4	39.5	1	9.9	0	0.0	0	0.0	0	0.0
Broadview Heights	5	45.8	4	36.6	1	9.2	1	9.2	1	9.2
Brooklyn	3	24.3	5	40.5	2	16.2	2	16.2	1	8.1
Brook Park	4	15.3	7	26.7	3	11.5	1	3.8	1	3.8
Cleveland	147	25.6	199	34.7	79	13.8	75	13.1	86	15.0
Cleveland Heights	16	28.3	10	17.7	7	12.4	7	12.4	3	5.3
East Cleveland	9	24.4	13	35.2	6	16.2	10	27.1	4	10.8
Euclid	27	45.0	14	23.3	4	6.7	14	23.3	5	8.3

TABLE 23 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	PNEUMONIA AND INFLUENZA (480-487)		DIABETES MELLITUS (250)		SUICIDE (E950-E959)		NEPHRITIS AND NEPHROSIS (580-589)		CH. LIVER DIS. AND CIRRHOSIS (571)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Cuyahoga Co. (Continued)										
Fairview Park	9	46.6	7	36.2	3	15.5	0	0.0	1	5.2
Garfield Heights	14	40.1	8	22.9	3	8.6	2	5.7	5	14.3
Highland Heights	3	52.3	2	34.8	0	0.0	1	17.4	0	0.0
Independence	3	45.4	2	30.3	1	15.1	0	0.0	2	30.3
Lakewood	22	35.5	22	35.5	8	12.9	4	6.5	7	11.3
Lyndhurst	4	22.1	4	22.1	3	16.6	2	11.1	3	16.6
Maple Heights	10	33.6	15	50.4	4	13.5	1	3.4	3	10.1
Mayfield Heights	9	41.8	6	27.8	3	13.9	2	9.3	1	4.6
Middleburg Heights	1	6.2	4	24.7	3	18.5	0	0.0	2	12.3
North Olmsted	7	19.2	1	2.7	2	5.5	6	16.4	2	5.5
North Royalton	5	28.3	12	67.9	3	17.0	1	5.7	2	11.3
Olmsted Falls	1	17.0	1	17.0	0	0.0	1	17.0	0	0.0
Parma	26	28.1	30	32.4	6	6.5	5	5.4	12	13.0
Parma Heights	5	21.6	10	43.3	0	0.0	4	17.3	3	13.0
Pepper Pike	1	16.2	0	0.0	0	0.0	0	0.0	2	32.4
Richmond Heights	3	29.7	0	0.0	2	19.8	1	9.9	1	9.9
Rocky River	8	37.9	8	37.9	2	9.5	5	23.7	5	23.7
Seven Hills	6	44.0	8	58.6	0	0.0	2	14.7	1	7.3
Shaker Heights	7	21.5	11	33.9	3	9.2	3	9.2	1	3.1
Solon	5	34.9	5	34.9	0	0.0	0	0.0	1	7.0
South Euclid	11	42.8	9	35.0	2	7.8	3	11.7	0	0.0
Strongsville	7	24.5	6	21.0	3	10.5	2	7.0	2	7.0
University Heights	3	19.5	4	26.0	0	0.0	1	6.5	0	0.0
Warrensville Heights	5	30.2	5	30.2	3	18.1	3	18.1	0	0.0
Westlake	10	51.3	5	25.7	4	20.5	4	20.5	0	0.0
Balance of County	11	25.9	13	30.6	7	16.5	3	7.1	7	16.5
Darke County	24	43.6	13	23.6	5	9.1	4	7.3	2	3.6
Greenville	10	76.9	5	38.5	3	23.1	0	0.0	1	7.7
Balance of County	14	33.3	8	19.0	2	4.8	4	9.5	1	2.4
Defiance County	10	25.0	6	15.0	4	10.0	5	12.5	3	7.5
Defiance City	4	23.8	2	11.9	4	23.8	2	11.9	2	11.9
Balance of County	6	25.9	4	17.3	0	0.0	3	12.9	1	4.3
Delaware County	17	31.6	6	11.1	9	16.7	5	9.3	3	5.6
Delaware City	6	31.9	2	10.6	3	16.0	1	5.3	1	5.3
Westerville*	3	775.2	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	8	23.1	4	11.5	6	17.3	4	11.5	2	5.8
Erie County	24	30.1	23	28.9	13	16.3	11	13.8	5	6.3
Huron	1	14.0	1	14.0	1	14.0	0	0.0	1	14.0
Sandusky	10	31.9	11	35.1	7	22.3	5	15.9	1	3.2
Vermilion*	0	0.0	1	17.7	2	35.5	2	35.5	0	0.0
Balance of County	13	36.6	10	28.1	3	8.4	4	11.3	3	8.4
Fairfield County	18	19.2	16	17.1	10	10.7	4	4.3	6	6.4
Columbus*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Lancaster	7	20.0	9	25.7	6	17.2	2	5.7	4	11.4

TABLE 23 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	PNEUMONIA AND INFLUENZA (480-487)		DIABETES MELLITUS (250)		SUICIDE (E950-E959)		NEPHRITIS AND NEPHROSIS (580-589)		CH. LIVER DIS. AND CIRRHOSIS (571)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Fairfield Co. (Continued)										
Reynoldsburg*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	11	18.7	7	11.9	4	6.8	2	3.4	2	3.4
Fayette County	16	58.3	14	51.0	1	3.6	3	10.9	1	3.6
Washington	11	86.7	11	86.7	0	0.0	3	23.7	1	7.9
Balance of County	5	33.8	3	20.3	1	6.8	0	0.0	0	0.0
Franklin County	179	20.6	226	26.0	111	12.8	76	8.7	95	10.9
Bexley	0	0.0	0	0.0	3	22.4	0	0.0	1	7.5
Columbus*	120	21.2	142	25.1	74	13.1	52	9.2	64	11.3
Gahanna	2	11.1	5	27.8	4	22.2	3	16.7	1	5.6
Grandview Heights	3	40.4	4	53.9	0	0.0	0	0.0	0	0.0
Grove City	4	23.8	7	41.6	3	17.8	2	11.9	1	5.9
Hilliard	1	12.5	1	12.5	2	25.0	0	0.0	1	12.5
Reynoldsburg*	3	15.3	2	10.2	0	0.0	0	0.0	3	15.3
Upper Arlington	10	28.1	11	30.9	2	5.6	4	11.2	5	14.0
Westerville*	5	21.7	13	56.5	5	21.7	4	17.4	1	4.3
Whitehall	0	0.0	4	18.8	3	14.1	1	4.7	4	18.8
Worthington	6	40.0	2	13.3	2	13.3	0	0.0	1	6.7
Balance of County	25	19.8	35	27.8	13	10.3	10	7.9	13	10.3
Fulton County	8	21.2	4	10.6	2	5.3	1	2.6	1	2.6
Wauseon	0	0.0	2	32.4	0	0.0	0	0.0	0	0.0
Balance of County	8	25.3	2	6.3	2	6.3	1	3.2	1	3.2
Gallia County	8	26.6	7	23.3	5	16.6	1	3.3	1	3.3
Gallipolis	2	35.9	2	35.9	0	0.0	1	17.9	1	17.9
Balance of County	6	24.5	5	20.4	5	20.4	0	0.0	0	0.0
Geauga County	15	20.1	16	21.5	11	14.8	4	5.4	4	5.4
Greene County	25	19.3	26	20.0	10	7.7	6	4.6	11	8.5
Beavercreek	3	9.5	4	12.7	4	12.7	2	6.3	4	12.7
Bellbrook	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Fairborn	4	13.5	3	10.1	3	10.1	1	3.4	3	10.1
Xenia	4	16.2	10	40.6	1	4.1	1	4.1	3	12.2
Balance of County	14	36.2	9	23.3	2	5.2	2	5.2	1	2.6
Guernsey County	27	64.2	8	19.0	8	19.0	4	9.5	3	7.1
Cambridge	15	110.5	4	29.5	1	7.4	2	14.7	2	14.7
Balance of County	12	42.2	4	14.1	7	21.6	2	7.0	1	3.5
Hamilton County	340	38.9	177	20.3	98	11.2	66	7.6	86	9.8
Blue Ash	3	31.6	2	21.0	0	0.0	2	21.0	0	0.0
Cheviot	4	40.5	1	10.1	4	40.5	2	20.2	3	30.3
Cincinnati	176	45.7	93	24.1	43	11.2	33	8.6	51	13.2
Deer Park	2	29.7	1	14.8	0	0.0	0	0.0	0	0.0
Forest Park	2	10.7	3	16.1	2	10.7	0	0.0	1	5.4
Harrison	3	51.2	1	17.1	0	0.0	0	0.0	0	0.0

TABLE 23 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	PNEUMONIA AND INFLUENZA (480-487)		DIABETES MELLITUS (250)		SUICIDE (E950-E959)		NEPHRITIS AND NEPHROSIS (580-589)		CH. LIVER DIS. AND CIRRHOSIS (571)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Hamilton Co. (Continued)										
Indian Hill	2	36.2	0	0.0	1	18.1	1	18.1	0	0.0
Lincoln Heights	3	57.0	0	0.0	0	0.0	0	0.0	0	0.0
Loveland*	1	13.5	1	13.5	1	13.5	0	0.0	1	13.5
Madeira	4	42.8	3	32.1	0	0.0	1	10.7	2	21.4
Milford*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Montgomery	4	39.7	2	19.8	2	19.8	0	0.0	0	0.0
Mt. Healthy	7	92.6	0	0.0	1	13.2	2	26.4	0	0.0
North College Hill	9	81.0	0	0.0	0	0.0	1	9.0	2	18.0
Norwood	7	26.6	4	15.2	3	11.4	1	3.8	1	3.8
Reading	6	46.7	1	7.8	1	7.8	1	7.8	4	31.1
St. Bernard	1	18.5	2	37.1	1	18.5	0	0.0	2	37.1
Sharonville	3	29.7	2	19.8	1	9.9	0	0.0	1	9.9
Silverton	4	64.8	1	16.2	0	0.0	0	0.0	0	0.0
Springdale	8	79.1	2	19.8	0	0.0	0	0.0	1	9.9
Wyoming	4	48.3	1	12.1	1	12.1	1	12.1	0	0.0
Balance of County	87	28.9	57	18.9	37	12.3	21	7.0	17	5.6
Hancock County	17	26.3	13	20.1	6	9.3	4	6.2	3	4.6
Findlay	11	30.9	6	16.9	4	11.2	2	5.6	1	2.8
Fostoria*	0	0.0	1	29.3	1	29.3	1	29.3	0	0.0
Balance of County	6	23.5	6	23.5	1	3.9	1	3.9	2	7.8
Hardin County	8	24.5	9	27.5	1	3.1	2	6.1	1	3.1
Kenton	1	11.6	5	58.1	1	11.6	1	11.6	1	11.6
Balance of County	7	29.0	4	16.6	0	0.0	1	4.1	0	0.0
Harrison County	6	33.1	8	44.1	5	27.5	5	27.5	0	0.0
Henry County	4	14.1	6	21.1	3	10.6	6	21.1	3	10.6
Napoleon	2	23.2	2	23.2	1	11.6	2	23.2	1	11.6
Balance of County	2	10.1	4	20.2	2	10.1	4	20.2	2	10.1
Highland County	14	41.8	10	29.9	0	0.0	4	11.9	2	6.0
Greenfield	3	59.6	1	19.9	0	0.0	0	0.0	1	19.9
Hillsboro	6	94.4	6	94.4	0	0.0	1	15.7	0	0.0
Balance of County	5	22.6	3	13.6	0	0.0	3	13.6	1	4.5
Hocking County	9	37.0	7	28.8	3	12.3	2	8.2	4	16.5
Logan	5	76.3	2	30.5	0	0.0	1	15.3	3	45.8
Balance of County	4	22.5	5	28.2	3	16.9	1	5.6	1	5.6
Holmes County	12	40.8	3	10.2	5	17.0	2	6.8	0	0.0
Huron County	24	43.9	12	22.0	4	7.3	1	1.8	1	1.8
Bellevue*	4	101.3	1	25.3	0	0.0	0	0.0	1	25.3
Norwalk	2	13.9	2	13.9	2	13.9	1	7.0	0	0.0
Willard	7	122.4	2	35.0	0	0.0	0	0.0	0	0.0
Balance of County	11	36.0	7	22.9	2	6.5	0	0.0	0	0.0
Jackson County	20	65.4	5	16.3	2	6.5	0	0.0	3	9.8
Jackson City	7	104.9	0	0.0	0	0.0	0	0.0	1	15.0

TABLE 23 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	PNEUMONIA AND INFLUENZA (480-487)		DIABETES MELLITUS (250)		SUICIDE (E950-E959)		NEPHRITIS AND NEPHROSIS (580-589)		CH. LIVER DIS. AND CIRRHOSIS (571)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Jackson Co. (Continued)										
Wellston	3	49.9	1	16.6	0	0.0	0	0.0	2	33.2
Balance of County	10	55.9	4	22.3	2	11.2	0	0.0	0	0.0
Jefferson County	25	27.3	22	24.0	9	9.8	6	6.6	11	12.0
Mingo Junction	2	41.4	3	62.1	0	0.0	0	0.0	0	0.0
Steubenville	7	26.5	5	18.9	4	15.2	0	0.0	3	11.4
Toronto	2	28.8	1	14.4	1	14.4	3	43.3	1	14.4
Balance of County	14	26.2	13	24.3	4	7.5	3	5.6	7	13.1
Knox County	21	45.4	19	41.0	7	15.1	3	6.5	7	15.1
Mt. Vernon	14	97.7	7	48.9	4	27.9	1	7.0	2	14.0
Balance of County	7	21.9	12	37.5	3	9.4	2	6.3	5	15.6
Lake County	57	26.8	37	17.4	19	8.9	20	9.4	19	8.9
Eastlake	2	9.0	2	9.0	3	13.6	3	13.6	0	0.0
Kirtland	3	50.3	1	16.8	0	0.0	1	16.8	0	0.0
Mentor	17	40.4	6	14.3	3	7.1	2	4.8	3	7.1
Mentor-on-the-Lake	0	0.0	0	0.0	2	25.3	1	12.6	0	0.0
Painesville	7	42.7	5	30.5	2	12.2	1	6.1	3	18.3
Wickliffe	6	35.7	2	11.9	1	6.0	2	11.9	4	23.8
Willoughby	6	31.0	5	25.9	1	5.2	4	20.7	2	10.3
Willoughby Hills	2	23.2	2	23.2	1	11.6	3	34.8	0	0.0
Willowick	3	16.8	4	22.4	1	5.6	1	5.6	0	0.0
Balance of County	11	19.7	10	17.9	5	9.0	2	3.6	7	12.5
Lawrence County	23	36.0	27	42.3	7	11.0	6	9.4	3	4.7
Ironton	10	70.0	11	77.0	1	7.0	5	35.0	1	7.0
Balance of County	13	26.2	16	32.3	6	12.1	1	2.0	2	4.0
Licking County	29	24.0	24	19.8	14	11.6	12	9.9	11	9.1
Heath	1	14.3	1	14.3	0	0.0	0	0.0	0	0.0
Newark	17	41.3	13	31.6	10	24.3	5	12.1	6	14.6
Reynoldsburg*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	11	15.3	10	13.9	4	5.6	7	9.7	5	7.0
Logan County	15	38.3	5	12.8	5	12.8	0	0.0	3	7.7
Bellefontaine	7	58.9	1	8.4	2	16.8	0	0.0	0	0.0
Balance of County	8	29.3	4	14.7	3	11.0	0	0.0	3	11.0
Lorain County	72	26.2	81	29.5	38	13.8	24	8.7	29	10.5
Amherst	0	0.0	2	18.8	0	0.0	4	37.6	1	9.4
Avon	0	0.0	1	13.8	2	27.6	0	0.0	0	0.0
Avon Lake	2	15.1	5	37.8	1	7.6	1	7.6	4	30.3
Elyria	23	40.0	13	22.6	14	24.3	4	7.0	8	13.9
Lorain City	22	29.2	33	43.8	12	15.9	9	11.9	10	13.3
North Ridgeville	4	18.6	2	9.3	1	4.6	3	13.9	2	9.3
Oberlin	5	57.7	3	34.6	0	0.0	2	23.1	0	0.0
Sheffield Lake	3	28.6	4	38.2	0	0.0	0	0.0	0	0.0
Vermilion*	0	0.0	3	55.8	0	0.0	0	0.0	0	0.0
Balance of County	13	20.1	15	23.1	8	12.3	1	1.5	4	6.2

TABLE 23 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	PNEUMONIA AND INFLUENZA (480-487)		DIABETES MELLITUS (250)		SUICIDE (E950-E959)		NEPHRITIS AND NEPHROSIS (580-589)		CH. LIVER DIS. AND CIRRHOSIS (571)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Lucas County	125	26.5	122	25.9	68	14.4	45	9.5	38	8.1
Maumee	3	19.1	5	31.8	2	12.7	1	6.4	1	6.4
Oregon	3	16.1	4	21.4	1	5.4	3	16.1	1	5.4
Sylvania	3	19.3	3	19.3	1	6.4	2	12.9	0	0.0
Toledo	94	26.5	97	27.4	54	15.2	34	9.6	34	9.6
Balance of County	22	32.8	13	19.4	10	14.9	5	7.4	2	3.0
Madison County	8	24.2	9	27.3	6	18.2	4	12.1	1	3.0
London	4	57.5	4	57.5	2	28.7	3	43.1	0	0.0
Balance of County	4	15.4	5	19.2	4	15.4	1	3.8	1	3.8
Mahoning County	86	29.7	124	42.8	37	12.8	30	10.4	39	13.5
Alliance*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Campbell	2	17.2	7	60.2	0	0.0	0	0.0	2	17.2
Canfield	4	72.3	5	90.3	0	0.0	0	0.0	0	0.0
Sebring	2	39.4	7	137.8	0	0.0	1	19.7	0	0.0
Struthers	3	22.0	4	29.4	3	22.0	4	29.4	6	44.0
Youngstown*	36	31.2	62	53.7	16	13.9	20	17.3	12	10.4
Balance of County	39	28.2	39	28.2	18	13.0	5	3.6	19	13.7
Marion County	12	17.7	14	20.6	5	7.4	7	10.3	6	8.8
Marion City	6	16.2	10	27.0	2	5.4	4	10.8	4	10.8
Balance of County	6	19.4	4	12.9	3	9.7	3	9.7	2	6.5
Medina County	27	23.9	31	27.4	13	11.5	13	11.5	10	8.8
Brunswick	3	10.7	5	17.8	3	10.7	3	10.7	3	10.7
Medina City	7	45.8	9	58.9	3	19.6	4	26.2	1	6.5
Rittman*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Wadsworth	9	59.3	3	19.8	1	6.6	1	6.6	4	26.4
Balance of County	8	14.7	14	25.7	6	11.0	5	9.2	2	3.7
Meigs County	9	38.1	3	12.7	2	8.5	1	4.2	1	4.2
Mercer County	15	39.1	9	23.5	2	5.2	4	10.4	2	5.2
Celina	3	32.8	5	54.7	0	0.0	2	21.9	1	10.9
Balance of County	12	41.1	4	13.7	2	6.9	2	6.9	1	3.4
Miami County	23	25.4	19	21.0	9	10.0	4	4.4	6	6.6
Piqua	6	29.3	6	29.3	1	4.9	0	0.0	5	24.4
Tipp City	3	53.6	0	0.0	1	17.9	0	0.0	0	0.0
Troy	5	26.2	6	31.4	1	5.2	0	0.0	1	5.2
Balance of County	9	19.9	7	15.5	6	13.3	4	8.8	0	0.0
Monroe County	9	51.8	1	5.8	1	5.8	1	5.8	1	5.8
Montgomery County	156	27.3	117	20.5	70	12.2	44	7.7	48	8.4
Centerville	3	15.9	3	15.9	3	15.9	3	15.9	0	0.0
Dayton	59	29.6	48	24.1	22	11.0	14	7.0	21	10.5
Englewood	7	61.8	1	8.8	1	8.8	1	8.8	1	8.8

TABLE 23 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	PNEUMONIA AND INFLUENZA (480-487)		DIABETES MELLITUS (250)		SUICIDE (E950-E959)		NEPHRITIS AND NEPHROSIS (580-589)		CH. LIVER DIS. AND CIRRHOSIS (571)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Montgomery Co. (Continued)										
Germantown	1	19.9	0	0.0	1	19.9	0	0.0	0	0.0
Huber Heights	6	16.9	3	8.5	0	0.0	2	5.6	3	8.5
Kettering	19	31.1	17	27.8	12	19.6	5	8.2	6	9.8
Miamisburg	4	26.1	5	32.7	3	19.6	3	19.6	0	0.0
Moraine	5	93.9	3	56.3	0	0.0	1	18.8	0	0.0
Oakwood	4	42.7	1	10.7	1	10.7	0	0.0	0	0.0
Trotwood	0	0.0	0	0.0	1	12.8	2	25.6	0	0.0
Union	1	19.2	0	0.0	1	19.2	0	0.0	1	19.2
Vandalia	4	30.4	1	7.6	2	15.2	0	0.0	0	0.0
West Carrollton	3	22.8	2	15.2	2	15.2	2	15.2	1	7.6
Balance of County	40	23.4	33	19.3	21	12.3	11	6.4	15	8.8
Morgan County	10	70.2	3	21.1	2	14.0	2	14.0	1	7.0
Morrow County	9	34.0	4	15.1	4	15.1	0	0.0	2	7.6
Muskingum County	39	46.8	17	20.4	14	16.8	4	4.8	4	4.8
Zanesville	15	52.3	11	38.4	4	14.0	1	3.5	3	10.5
Balance of County	24	43.9	6	11.0	10	18.3	3	5.5	1	1.8
Noble County	5	44.2	0	0.0	0	0.0	1	8.8	1	8.8
Ottawa County	7	17.5	6	15.0	5	12.5	4	10.0	4	10.0
Port Clinton	1	13.8	1	13.8	3	41.5	0	0.0	1	13.8
Balance of County	6	18.3	5	15.2	2	6.1	4	12.2	3	9.1
Paulding County	8	37.6	4	18.8	2	9.4	4	18.8	0	0.0
Perry County	5	16.1	8	25.8	6	19.3	3	9.7	4	12.9
New Lexington	3	57.9	0	0.0	1	19.3	1	19.3	1	19.3
Balance of County	2	7.7	8	30.9	5	19.3	2	7.7	3	11.6
Pickaway County	9	20.6	9	20.6	5	11.5	3	6.9	2	4.6
Circleville	4	34.2	3	25.6	2	17.1	1	8.5	1	8.5
Balance of County	5	15.6	6	18.8	3	9.4	2	6.3	1	3.1
Pike County	6	26.3	4	17.5	5	21.9	2	8.8	2	8.8
Waverly	1	21.7	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	5	27.5	4	22.0	5	27.5	2	11.0	2	11.0
Portage County	30	22.1	27	19.9	8	5.9	11	8.1	7	5.2
Aurora	4	48.9	5	61.1	0	0.0	1	12.2	0	0.0
Kent	3	11.5	2	7.6	1	3.8	2	7.6	4	15.3
Ravenna	6	50.1	4	33.4	0	0.0	4	33.4	1	8.3
Streetsboro	1	11.0	2	22.1	1	11.0	2	22.1	0	0.0
Balance of County	16	19.9	14	17.4	6	7.5	2	2.5	2	2.5
Preble County	9	23.5	4	10.5	7	18.3	5	13.1	2	5.2
Eaton	4	58.5	1	14.6	2	29.2	1	14.6	0	0.0
Balance of County	5	15.9	3	9.6	5	15.9	4	12.7	2	6.4

TABLE 23 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	PNEUMONIA AND INFLUENZA (480-487)		DIABETES MELLITUS (250)		SUICIDE (E950-E959)		NEPHRITIS AND NEPHROSIS (580-589)		CH. LIVER DIS. AND CIRRHOSIS (571)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Putnam County	9	27.3	4	12.1	1	3.0	0	0.0	0	0.0
Richland County	16	12.2	32	24.4	12	9.1	7	5.3	9	6.9
Crestline*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Mansfield	12	22.3	24	44.5	6	11.1	3	5.6	8	14.8
Shelby	2	20.7	4	41.5	3	31.1	0	0.0	1	10.4
Balance of County	2	3.0	4	5.9	3	4.4	4	5.9	0	0.0
Ross County	19	29.2	18	27.7	14	21.5	4	6.2	4	6.2
Chillicothe	8	34.2	15	64.0	7	29.9	1	4.3	1	4.3
Balance of County	11	26.5	3	7.2	7	16.8	3	7.2	3	7.2
Sandusky County	15	23.7	10	15.8	7	11.1	8	12.6	6	9.5
Bellevue*	0	0.0	1	23.6	0	0.0	0	0.0	0	0.0
Clyde	0	0.0	1	18.2	0	0.0	0	0.0	0	0.0
Fremont	8	44.9	3	16.8	3	16.8	5	28.0	3	16.8
Balance of County	7	19.6	5	14.0	4	11.2	3	8.4	3	8.4
Scioto County	23	27.2	33	39.0	7	8.3	10	11.8	5	5.9
Portsmouth	8	30.8	10	38.5	0	0.0	4	15.4	2	7.7
Balance of County	15	25.6	23	39.2	7	11.9	6	10.2	3	5.1
Seneca County	17	27.5	5	8.1	5	8.1	5	8.1	8	12.9
Fostoria*	5	44.4	0	0.0	2	17.8	0	0.0	2	17.8
Tiffin	4	20.5	3	15.3	3	15.3	1	5.1	2	10.2
Balance of County	8	25.7	2	6.4	0	0.0	4	12.9	4	12.9
Shelby County	8	18.6	7	16.2	7	16.2	4	9.3	3	7.0
Sidney	4	22.7	3	17.0	2	11.3	3	17.0	0	0.0
Balance of County	4	15.7	4	15.7	5	19.7	1	3.9	3	11.8
Stark County	128	33.8	148	39.1	53	14.0	45	11.9	32	8.4
Alliance*	6	24.7	10	41.1	3	12.3	3	12.3	3	12.3
Canton	56	59.1	51	53.8	14	14.8	22	23.2	11	11.6
Louisville	1	12.7	3	38.1	2	25.4	0	0.0	0	0.0
Massillon	8	26.2	16	52.4	5	16.4	4	13.1	3	9.8
North Canton	3	21.1	5	35.1	4	28.1	4	28.1	1	7.0
Balance of County	54	26.1	63	30.4	25	12.1	12	5.8	14	6.8
Summit County	155	29.6	147	28.0	51	9.7	46	8.8	46	8.8
Akron	82	34.6	77	32.5	19	8.0	23	9.7	27	11.4
Barberton	13	43.7	7	23.5	4	13.4	4	13.4	4	13.4
Cuyahoga Falls	15	34.2	11	25.1	8	18.2	3	6.8	6	13.7
Fairlawn	1	16.4	3	49.2	0	0.0	0	0.0	0	0.0
Macedonia	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Norton*	4	32.7	3	24.5	1	8.2	0	0.0	0	0.0
Stow	5	19.8	2	7.9	2	7.9	0	0.0	0	0.0
Tallmadge	5	32.7	3	19.6	1	6.5	0	0.0	1	6.5
Twinsburg	1	13.1	3	39.3	0	0.0	1	13.1	1	13.1
Balance of County	29	20.6	38	27.0	16	11.4	15	10.7	7	5.0

TABLE 23 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	PNEUMONIA AND INFLUENZA (480-487)		DIABETES MELLITUS (250)		SUICIDE (E950-E959)		NEPHRITIS AND NEPHROSIS (580-589)		CH. LIVER DIS. AND CIRRHOSIS (571)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Trumbull County	65	26.9	75	31.0	23	9.5	17	7.0	15	6.2
Cortland	1	20.0	2	39.9	0	0.0	0	0.0	0	0.0
Girard	4	32.0	4	32.0	1	8.0	0	0.0	0	0.0
Hubbard	3	32.4	3	32.4	0	[illegible]0	1	10.8	1	10.8
Newton Falls	1	20.2	0	0.0	0	0.0	0	0.0	0	0.0
Niles	12	52.0	11	47.6	1	4.3	1	4.3	0	0.0
Warren	19	33.6	24	42.4	11	19.4	6	10.6	6	10.6
Youngstown*	4	1/	1	1/	0	0.0	1	1/	0	0.0
Balance of County	21	16.1	30	23.0	10	7.7	8	6.1	8	6.1
Tuscarawas County	38	44.9	33	39.0	14	16.5	11	13.0	10	11.8
Dover	14	118.8	9	76.4	2	17.0	1	8.5	1	8.5
New Philadelphia	9	53.3	8	47.4	0	0.0	4	23.7	5	29.6
Uhrichsville	1	16.3	3	48.9	3	48.9	2	32.6	1	16.3
Balance of County	14	28.1	13	26.1	9	18.1	4	8.0	3	6.0
Union County	15	50.8	8	27.1	2	6.8	1	3.4	0	0.0
Marysville	7	94.4	2	27.0	2	27.0	0	0.0	0	0.0
Balance of County	8	36.2	6	27.1	0	0.0	1	4.5	0	0.0
Van Wert County	8	26.3	9	29.5	0	0.0	1	3.3	0	0.0
Delphos*	0	0.0	2	60.1	0	0.0	0	0.0	0	0.0
Van Wert City	3	27.2	4	36.2	0	0.0	0	0.0	0	0.0
Balance of County	5	31.1	3	18.6	0	0.0	1	6.2	0	0.0
Vinton County	1	8.6	3	25.9	2	17.3	1	8.6	0	0.0
Warren County	22	22.2	14	14.1	11	11.1	3	3.0	9	9.1
Franklin	2	18.7	0	0.0	0	0.0	0	0.0	1	9.3
Lebanon	4	41.5	3	31.1	0	0.0	0	0.0	0	0.0
Loveland*	2	1/	0	0.0	0	0.0	0	0.0	0	0.0
Mason	3	34.5	2	23.0	1	11.5	0	0.0	0	0.0
Balance of County	11	15.7	9	12.8	10	14.3	3	4.3	8	11.4
Washington County	20	31.1	19	29.6	6	9.3	11	17.1	3	4.7
Belpre	1	13.9	1	13.9	3	41.7	0	0.0	0	0.0
Marietta	7	42.5	7	42.5	1	6.1	5	30.4	3	18.2
Balance of County	12	29.6	11	27.1	2	4.9	6	14.8	0	0.0
Wayne County	33	33.9	18	18.5	9	9.2	7	7.2	6	6.2
Norton*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Orrville	2	26.6	0	0.0	0	0.0	1	13.3	1	13.3
Rittman*	1	16.7	3	50.0	1	16.7	0	0.0	0	0.0
Wooster	11	57.0	3	15.6	4	20.7	1	5.2	1	5.2
Balance of County	19	29.4	12	18.6	4	6.2	5	7.7	4	6.2
Williams County	12	33.0	8	22.0	7	19.2	5	13.7	0	0.0
Bryan	3	38.1	1	12.7	3	38.1	1	12.7	0	0.0
Balance of County	9	31.6	7	24.6	4	14.0	4	14.0	0	0.0

TABLE 23 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	PNEUMONIA AND INFLUENZA (480-487)		DIABETES MELLITUS (250)		SUICIDE (E950-E959)		NEPHRITIS AND NEPHROSIS (580-589)		CH. LIVER DIS. AND CIRRHOSIS (571)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Wood County	15	14.0	21	19.6	10	9.3	11	10.2	6	5.6
Bowling Green	1	3.9	5	19.4	2	7.8	2	7.8	0	0.0
Fostoria*	0	0.0	1	93.4	1	93.4	0	0.0	0	0.0
Northwood	3	54.6	2	36.4	1	18.2	0	0.0	1	18.2
Perrysburg	3	29.4	5	48.9	3	29.4	0	0.0	2	19.6
Rossford	2	33.5	0	0.0	1	16.7	0	0.0	0	0.0
Balance of County	6	10.2	8	13.6	2	3.4	9	15.3	3	5.1
Wyandot County	14	61.8	5	22.1	3	13.2	4	17.7	4	17.7
Upper Sandusky	6	100.6	3	50.3	0	0.0	1	16.8	1	16.8
Balance of County	8	48.0	2	12.0	3	18.0	3	18.0	3	18.0

* CITIES LOCATED IN MORE THAN ONE COUNTY:

COUNTY, CITY AND BALANCE OF COUNTY	PNEUMONIA AND INFLUENZA NUMBER	RATE	DIABETES MELLITUS NUMBER	RATE	SUICIDE NUMBER	RATE	NEPHRITIS AND NEPHROSIS NUMBER	RATE	CH. LIVER DIS. AND CIRRHOSIS NUMBER	RATE
Alliance	6	24.7	10	41.1	3	12.3	3	12.3	3	12.3
Mahoning County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Stark County	6	24.7	10	41.1	3	12.3	3	12.3	3	12.3
Bellevue	4	48.9	2	24.4	0	0.0	0	0.0	1	12.2
Huron County	4	101.3	1	25.3	0	0.0	0	0.0	1	25.3
Sandusky County	0	0.0	1	23.6	0	0.0	0	0.0	0	0.0
Columbus	120	21.2	142	25.1	74	13.1	52	9.2	64	11.3
Fairfield County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Franklin County	120	21.2	142	25.1	74	13.1	52	9.2	64	11.3
Crestline	1	18.5	0	0.0	0	0.0	0	0.0	0	0.0
Crawford County	1	18.5	0	0.0	0	0.0	0	0.0	0	0.0
Richland County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Delphos	1	13.7	4	54.7	0	0.0	0	0.0	1	13.7
Allen County	1	25.1	2	50.2	0	0.0	0	0.0	1	25.1
Van Wert County	0	0.0	2	60.1	0	0.0	0	0.0	0	0.0
Fostoria	5	31.8	2	12.7	4	25.4	1	6.4	2	12.7
Hancock County	0	0.0	1	29.3	1	29.3	1	29.3	0	0.0
Seneca County	5	44.4	0	0.0	2	17.8	0	0.0	2	17.8
Wood County	0	0.0	1	93.4	1	93.4	0	0.0	0	0.0
Loveland	3	32.9	1	11.0	1	11.0	0	0.0	2	22.0
Clermont County	0	0.0	0	0.0	0	0.0	0	0.0	1	60.9
Hamilton County	1	13.5	1	13.5	1	13.5	0	0.0	1	13.5
Warren County	2	1/	0	0.0	0	0.0	0	0.0	0	0.0
Milford	6	114.7	4	76.5	0	0.0	1	19.1	0	0.0
Clermont County	6	115.3	4	76.8	0	0.0	1	19.2	0	0.0
Hamilton County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

TABLE 23 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	PNEUMONIA AND INFLUENZA (480-487)		DIABETES MELLITUS (250)		SUICIDE (E950-E959)		NEPHRITIS AND NEPHROSIS (580-589)		CH. LIVER DIS. AND CIRRHOSIS (571)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
*CITIES LOCATED IN MORE THAN ONE COUNTY (Continued)										
Norton	4	32.7	3	24.5	1	8.2	0	0.0	0	0.0
Summit County	4	32.7	3	24.5	1	8.2	0	0.0	0	0.0
Wayne County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Reynoldsburg	3	14.5	2	9.7	0	0.0	0	0.0	3	14.5
Fairfield County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Franklin County	3	15.3	2	10.2	0	0.0	0	0.0	3	15.3
Licking County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Rittman	1	16.5	3	49.5	1	16.5	0	0.0	0	0.0
Medina County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Wayne County	1	16.7	3	50.0	1	16.7	0	0.0	0	0.0
Vermilion	0	0.0	4	36.3	2	18.2	2	18.2	0	0.0
Erie County	0	0.0	1	17.7	2	35.5	2	35.5	0	0.0
Lorain County	0	0.0	3	55.8	0	0.0	0	0.0	0	0.0
Westerville	8	34.2	13	55.5	5	21.4	4	17.1	1	4.3
Delaware County	3	775.2	0	0.0	0	0.0	0	0.0	0	0.0
Franklin County	5	21.7	13	56.5	5	21.7	4	17.4	1	4.3
Youngstown	40	34.7	63	54.6	16	13.9	21	18.2	12	10.4
Mahoning County	36	31.2	62	53.7	16	13.9	20	17.3	12	10.4
Trumbull County	4	1/	1	1/	0	0.0	1	1/	0	0.0

1/ Rates not Calculated for Areas with Population Under 100

TABLE 24

RESIDENT DEATHS FROM RANK ELEVENTH THROUGH FIFTEENTH LEADING CAUSES OF DEATH: NUMBER AND RATE PER 100,000 POPULATION, CLASSIFIED BY COUNTY, CITY AND BALANCE OF COUNTY, OHIO, 1989

COUNTY, CITY AND BALANCE OF COUNTY	ATHERO-SCLEROSIS (440)		PERINATAL CONDITIONS (760-779)		HOMICIDE (E960-E978)		SEPTICEMIA (038)		CONGENITAL ANOMALIES (740-759)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
OHIO	946	8.8	811	7.5	708	6.6	707	6.5	513	4.8
Adams County	3	12.3	3	12.3	1	4.1	3	12.3	0	0.0
Allen County	21	18.7	5	4.5	9	8.0	8	7.1	8	7.1
Delphos*	1	25.1	0	0.0	0	0.0	1	25.1	0	0.0
Lima	13	27.4	2	4.2	8	16.9	2	4.2	3	6.3
Balance of County	7	11.5	3	4.9	1	1.6	5	8.2	5	8.2
Ashland County	4	8.7	3	6.5	1	2.2	4	8.7	0	0.0
Ashland City	2	9.8	1	4.9	0	0.0	2	9.8	0	0.0
Balance of County	2	7.7	2	7.7	1	3.9	2	7.7	0	0.0
Ashtabula County	7	6.7	7	6.7	8	7.7	6	5.8	4	3.8
Ashtabula City	1	4.3	1	4.3	2	8.5	1	4.3	0	0.0
Conneaut	0	0.0	1	7.2	3	21.7	1	7.2	2	14.5
Geneva	1	15.0	1	15.0	0	0.0	1	15.0	0	0.0
Balance of County	5	8.3	4	6.6	3	5.0	3	5.0	2	3.3
Athens County	10	17.7	3	5.3	2	3.5	5	8.9	3	5.3
Athens City	2	10.1	2	10.1	0	0.0	2	10.1	1	5.1
Nelsonville	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	8	24.9	1	3.1	2	6.2	3	9.3	2	6.2
Auglaize County	1	2.3	0	0.0	0	0.0	2	4.7	2	4.7
St. Marys	0	0.0	0	0.0	0	0.0	0	0.0	1	11.9
Wapakoneta	1	11.9	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	0	0.0	0	0.0	0	0.0	2	7.8	1	3.9
Belmont County	13	15.7	4	4.8	3	3.6	2	2.4	2	2.4
Bellaire	3	36.4	0	0.0	0	0.0	0	0.0	0	0.0
Martins Ferry	4	42.9	1	10.7	0	0.0	0	0.0	0	0.0
St. Clairsville	0	0.0	1	18.3	0	0.0	0	0.0	0	0.0
Balance of County	6	10.1	2	3.4	3	5.0	2	3.4	2	3.4
Brown County	4	12.5	0	0.0	2	6.3	4	12.5	2	6.3
Butler County	19	7.3	14	5.4	22	8.5	12	4.6	10	3.9
Fairfield	1	3.2	2	6.5	0	0.0	2	6.5	1	3.2
Hamilton	8	12.7	2	3.2	15	23.7	3	4.7	5	7.9
Middletown	4	9.1	6	13.7	3	6.9	4	9.1	2	4.6
Oxford	0	0.0	1	5.7	0	0.0	0	0.0	1	5.7
Trenton	0	0.0	1	15.6	0	0.0	0	0.0	0	0.0
Balance of County	6	6.2	2	2.1	4	4.1	3	3.1	1	1.0
Carroll County	2	7.8	4	15.6	0	0.0	1	3.9	3	11.7

TABLE 24 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ATHERO-SCLEROSIS (440)		PERINATAL CONDITIONS (760-779)		HOMICIDE (E960-E978)		SEPTICEMIA (038)		CONGENITAL ANOMALIES (740-759)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Champaign County	0	0.0	4	11.9	1	3.0	2	5.9	0	0.0
Urbana	0	0.0	0	0.0	0	0.0	1	9.3	0	0.0
Balance of County	0	0.0	4	17.5	1	4.4	1	4.4	0	0.0
Clark County	18	12.0	11	7.3	9	6.0	5	3.3	10	6.7
New Carlisle	1	15.4	0	0.0	0	0.0	0	0.0	0	0.0
Springfield	12	16.5	10	13.8	7	9.6	5	6.9	6	8.3
Balance of County	5	7.0	1	1.4	2	2.8	0	0.0	4	5.6
Clermont County	5	3.9	4	3.1	8	6.2	3	2.3	6	4.7
Loveland*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Milford*	1	19.2	0	0.0	0	0.0	1	19.2	1	19.2
Balance of County	4	3.3	4	3.3	8	6.6	2	1.6	5	4.1
Clinton County	3	8.7	1	2.9	0	0.0	3	8.7	5	14.4
Wilmington	3	28.8	1	9.6	0	0.0	2	19.2	1	9.6
Balance of County	0	0.0	0	0.0	0	0.0	1	4.1	4	16.5
Columbiana County	28	24.7	4	3.5	1	0.9	6	5.3	8	7.0
East Liverpool	6	36.0	2	12.0	0	0.0	3	18.0	2	12.0
East Palestine	4	75.4	0	0.0	0	0.0	0	0.0	0	0.0
Salem	3	23.3	2	15.5	0	0.0	1	7.8	1	7.8
Wellsville	1	19.6	0	0.0	0	0.0	0	0.0	1	19.6
Balance of County	14	19.0	0	0.0	1	1.4	2	2.7	4	5.4
Coshocton County	2	5.6	6	16.7	0	0.0	0	0.0	1	2.8
Coshocton City	1	7.5	0	0.0	0	0.0	0	0.0	1	7.5
Balance of County	1	4.4	6	26.5	0	0.0	0	0.0	0	0.0
Crawford County	6	12.0	5	10.0	1	2.0	5	10.0	0	0.0
Bucyrus	2	14.9	2	14.9	1	7.4	1	7.4	0	0.0
Crestline*	0	0.0	0	0.0	0	0.0	1	18.5	0	0.0
Galion	1	8.1	0	0.0	0	0.0	2	16.1	0	0.0
Balance of County	3	15.9	3	15.9	0	0.0	1	5.3	0	0.0
Cuyahoga County	83	5.5	176	11.7	192	12.8	120	8.0	67	4.5
Bay Village	1	5.6	1	5.6	0	0.0	1	5.6	0	0.0
Beachwood	2	20.0	0	0.0	0	0.0	1	10.0	2	20.0
Bedford	0	0.0	0	0.0	1	6.6	2	13.3	2	13.3
Bedford Heights	0	0.0	1	7.6	1	7.6	2	15.1	0	0.0
Berea	0	0.0	2	10.2	1	5.1	0	0.0	1	5.1
Brecksville	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Broadview Heights	2	18.3	0	0.0	1	9.2	0	0.0	2	18.3
Brooklyn	0	0.0	1	8.1	0	0.0	0	0.0	0	0.0
Brook Park	0	0.0	0	0.0	0	0.0	2	7.6	3	11.5
Cleveland	35	6.1	112	19.5	147	25.6	63	11.0	27	4.7
Cleveland Heights	4	7.1	4	7.1	3	5.3	4	7.1	2	3.5
East Cleveland	3	8.1	7	18.9	12	32.5	4	10.8	4	10.8
Euclid	3	5.0	7	11.7	1	1.7	7	11.7	1	1.7

TABLE 24 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ATHERO-SCLEROSIS (440)		PERINATAL CONDITIONS (760-779)		HOMICIDE (E960-E978)		SEPTICEMIA (038)		CONGENITAL ANOMALIES (740-759)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Cuyahoga Co. (Continued)										
Fairview Park	1	5.2	0	0.0	0	0.0	3	15.5	1	5.2
Garfield Heights	2	5.7	1	2.9	1	2.9	2	5.7	2	5.7
Highland Heights	1	17.4	0	0.0	0	0.0	0	0.0	0	0.0
Independence	0	0.0	0	0.0	0	0.0	0	0.0	1	15.1
Lakewood	3	4.8	1	1.6	3	4.8	8	12.9	3	4.8
Lyndhurst	0	0.0	0	0.0	0	0.0	2	11.1	2	11.1
Maple Heights	4	13.5	5	16.8	2	6.7	1	3.4	1	3.4
Mayfield Heights	1	4.6	2	9.3	0	0.0	2	9.3	1	4.6
Middleburg Heights	0	0.0	2	12.3	0	0.0	1	6.2	1	6.2
North Olmsted	0	0.0	1	2.7	0	0.0	0	0.0	0	0.0
North Royalton	3	17.0	1	5.7	0	0.0	2	11.3	0	0.0
Olmsted Falls	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Parma	7	7.6	6	6.5	5	5.4	4	4.3	6	6.5
Parma Heights	2	8.7	1	4.3	0	0.0	4	17.3	0	0.0
Pepper Pike	1	16.2	0	0.0	1	16.2	0	0.0	0	0.0
Richmond Heights	2	19.8	0	0.0	0	0.0	0	0.0	0	0.0
Rocky River	1	4.7	1	4.7	0	0.0	1	4.7	0	0.0
Seven Hills	0	0.0	0	0.0	0	0.0	1	7.3	0	0.0
Shaker Heights	0	0.0	5	15.4	4	12.3	1	3.1	0	0.0
Solon	1	7.0	0	0.0	1	7.0	0	0.0	0	0.0
South Euclid	0	0.0	1	3.9	3	11.7	0	0.0	0	0.0
Strongsville	1	3.5	0	0.0	0	0.0	0	0.0	1	3.5
University Heights	0	0.0	2	13.0	0	0.0	1	6.5	0	0.0
Warrensville Heights	0	0.0	5	30.2	3	18.1	1	6.0	1	6.0
Westlake	2	10.3	3	15.4	1	5.1	0	0.0	1	5.1
Balance of County	1	2.4	4	9.4	1	2.4	0	0.0	2	4.7
Darke County	5	9.1	1	1.8	0	0.0	8	14.5	1	1.8
Greenville	3	23.1	1	7.7	0	0.0	5	38.5	0	0.0
Balance of County	2	4.8	0	0.0	0	0.0	3	7.1	1	2.4
Defiance County	3	7.5	3	7.5	1	2.5	1	2.5	1	2.5
Defiance City	3	17.8	3	17.8	1	5.9	0	0.0	0	0.0
Balance of County	0	0.0	0	0.0	0	0.0	1	4.3	1	4.3
Delaware County	9	16.7	4	7.4	3	5.6	2	3.7	3	5.6
Delaware City	4	21.3	1	5.3	1	5.3	0	0.0	0	0.0
Westerville*	1	258.4	0	0.0	0	0.0	1	258.4	0	0.0
Balance of County	4	11.5	3	8.7	2	5.8	1	2.9	3	8.7
Erie County	5	6.3	5	6.3	0	0.0	4	5.0	2	2.5
Huron	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Sandusky	4	12.8	1	3.2	0	0.0	3	9.6	0	0.0
Vermilion*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	1	2.8	4	11.3	0	0.0	1	2.8	2	5.6
Fairfield County	3	3.2	3	3.2	2	2.1	9	9.6	6	6.4
Columbus*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Lancaster	2	5.7	1	2.9	0	0.0	3	8.6	2	5.7

TABLE 24 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ATHERO-SCLEROSIS (440)		PERINATAL CONDITIONS (760-779)		HOMICIDE (E960-E978)		SEPTICEMIA (038)		CONGENITAL ANOMALIES (740-759)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Fairfield Co. (Continued)										
Reynoldsburg*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	1	1.7	2	3.4	2	3.4	6	10.2	4	6.8
Fayette County	5	18.2	3	10.9	0	0.0	5	18.2	1	3.6
Washington	5	39.4	1	7.9	0	0.0	4	31.5	1	7.9
Balance of County	0	0.0	2	13.5	0	0.0	1	6.8	0	0.0
Franklin County	55	6.3	98	11.3	106	12.2	78	9.0	46	5.3
Bexley	0	0.0	1	7.5	1	7.5	3	22.4	2	14.9
Columbus*	36	6.4	71	12.6	92	16.3	48	8.5	30	5.3
Gahanna	0	0.0	0	0.0	0	0.0	0	0.0	4	22.2
Grandview Heights	2	27.0	2	27.0	1	13.5	0	0.0	0	0.0
Grove City	0	0.0	2	11.9	1	5.9	4	23.8	0	0.0
Hilliard	0	0.0	0	0.0	1	12.5	1	12.5	1	12.5
Reynoldsburg*	0	0.0	2	10.2	1	5.1	1	5.1	0	0.0
Upper Arlington	10	28.1	1	2.8	0	0.0	4	11.2	1	2.8
Westerville*	0	0.0	3	13.0	0	0.0	3	13.0	0	0.0
Whitehall	0	0.0	1	4.7	3	14.1	1	4.7	1	4.7
Worthington	0	0.0	3	20.0	1	6.7	1	6.7	0	0.0
Balance of County	7	5.6	12	9.5	5	4.0	12	9.5	7	5.6
Fulton County	3	7.9	3	7.9	1	2.6	1	2.6	3	7.9
Wauseon	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	3	9.5	3	9.5	1	3.2	1	3.2	3	9.5
Gallia County	3	10.0	1	3.3	2	6.6	3	10.0	2	6.6
Gallipolis	2	35.9	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	1	4.1	1	4.1	2	8.2	3	12.2	2	8.2
Geauga County	3	4.0	3	4.0	0	0.0	3	4.0	2	2.7
Greene County	12	9.2	8	6.2	2	1.5	5	3.9	6	4.6
Beavercreek	3	9.5	1	3.2	0	0.0	0	0.0	2	6.3
Bellbrook	0	0.0	1	19.3	0	0.0	0	0.0	0	0.0
Fairborn	1	3.4	5	16.8	1	3.4	1	3.4	0	0.0
Xenia	2	8.1	1	4.1	1	4.1	0	0.0	2	8.1
Balance of County	6	15.5	0	0.0	0	0.0	4	10.3	2	5.2
Guernsey County	1	2.4	2	4.8	0	0.0	2	4.8	2	4.8
Cambridge	1	7.4	0	0.0	0	0.0	1	7.4	1	7.4
Balance of County	0	0.0	2	7.0	0	0.0	1	3.5	1	3.5
Hamilton County	49	5.6	79	9.0	59	6.8	53	6.1	43	4.9
Blue Ash	0	0.0	0	0.0	0	0.0	1	10.5	0	0.0
Cheviot	0	0.0	3	30.3	0	0.0	2	20.2	0	0.0
Cincinnati	27	7.0	46	11.9	43	11.2	34	8.8	24	6.2
Deer Park	0	0.0	1	14.8	0	0.0	1	14.8	1	14.8
Forest Park	0	0.0	1	5.4	4	21.4	0	0.0	0	0.0
Harrison	0	0.0	0	0.0	0	0.0	2	34.2	1	17.1

TABLE 24 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ATHERO-SCLEROSIS (440)		PERINATAL CONDITIONS (760-779)		HOMICIDE (E960-E978)		SEPTICEMIA (038)		CONGENITAL ANOMALIES (740-759)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Hamilton Co. (Continued)										
Indian Hill	0	0.0	0	0.0	0	0.0	1	18.1	0	0.0
Lincoln Heights	0	0.0	1	19.0	1	19.0	2	38.0	0	0.0
Loveland*	0	0.0	0	0.0	0	0.0	1	13.5	0	0.0
Madeira	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Milford*	0	0.0	0	0.0	0	0.0	1	1/	0	0.0
Montgomery	0	0.0	0	0.0	0	0.0	0	0.0	1	9.9
Mt. Healthy	1	13.2	1	13.2	0	0.0	0	0.0	1	13.2
North College Hill	0	0.0	0	0.0	1	9.0	1	9.0	0	0.0
Norwood	2	7.6	4	15.2	1	3.8	1	3.8	0	0.0
Reading	1	7.8	1	7.8	1	7.8	1	7.8	0	0.0
St. Bernard	0	0.0	2	37.1	0	0.0	0	0.0	0	0.0
Sharonville	2	19.8	2	19.8	1	9.9	0	0.0	2	19.8
Silverton	0	0.0	0	0.0	2	32.4	1	16.2	0	0.0
Springdale	1	9.9	0	0.0	0	0.0	1	9.9	0	0.0
Wyoming	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	15	5.0	17	5.6	5	1.7	3	1.0	13	4.3
Hancock County	7	10.8	2	3.1	3	4.6	2	3.1	1	1.5
Findlay	5	14.0	1	2.8	2	5.6	1	2.8	0	0.0
Fostoria*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	2	7.8	1	3.9	1	3.9	1	3.9	1	3.9
Hardin County	3	9.2	0	0.0	0	0.0	0	0.0	2	6.1
Kenton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	3	12.4	0	0.0	0	0.0	0	0.0	2	8.3
Harrison County	1	5.5	1	5.5	1	5.5	2	11.0	0	0.0
Henry County	5	17.6	1	3.5	0	0.0	0	0.0	0	0.0
Napoleon	2	23.2	1	11.6	0	0.0	0	0.0	0	0.0
Balance of County	3	15.2	0	0.0	0	0.0	0	0.0	0	0.0
Highland County	7	20.9	1	3.0	0	0.0	3	9.0	1	3.0
Greenfield	0	0.0	0	0.0	0	0.0	1	19.9	1	19.9
Hillsboro	5	78.7	0	0.0	0	0.0	1	15.7	0	0.0
Balance of County	2	9.1	1	4.5	0	0.0	1	4.5	0	0.0
Hocking County	2	8.2	0	0.0	1	4.1	0	0.0	1	4.1
Logan	1	15.3	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	1	5.6	0	0.0	1	5.6	0	0.0	1	5.6
Holmes County	7	23.8	4	13.6	0	0.0	2	6.8	7	23.8
Huron County	4	7.3	6	11.0	2	3.7	3	5.5	7	12.8
Bellevue*	0	0.0	0	0.0	0	0.0	0	0.0	1	25.3
Norwalk	1	7.0	2	13.9	0	0.0	1	7.0	1	7.0
Willard	0	0.0	2	35.0	0	0.0	0	0.0	0	0.0
Balance of County	3	9.8	2	6.5	2	6.5	2	6.5	5	16.4
Jackson County	5	16.3	3	9.8	1	3.3	2	6.5	4	13.1
Jackson City	2	30.0	0	0.0	0	0.0	1	15.0	1	15.0

TABLE 24 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ATHERO-SCLEROSIS (440)		PERINATAL CONDITIONS (760-779)		HOMICIDE (E960-E978)		SEPTICEMIA (038)		CONGENITAL ANOMALIES (740-759)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Jackson Co. (Continued)										
Wellston	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	3	16.8	3	16.8	1	5.6	1	5.6	3	16.8
Jefferson County	6	6.6	2	2.2	5	5.5	9	9.8	5	5.5
Mingo Junction	2	41.4	0	0.0	0	0.0	0	0.0	2	41.4
Steubenville	0	0.0	1	3.8	3	11.4	6	22.7	0	0.0
Toronto	1	14.4	1	14.4	1	14.4	0	0.0	0	0.0
Balance of County	3	5.6	0	0.0	1	1.9	3	5.6	3	5.6
Knox County	14	30.2	4	8.6	1	2.2	0	0.0	3	6.5
Mt. Vernon	7	48.9	1	7.0	1	7.0	0	0.0	2	14.0
Balance of County	7	21.9	3	9.4	0	0.0	0	0.0	1	3.1
Lake County	8	3.8	13	6.1	8	3.8	14	6.6	9	4.2
Eastlake	1	4.5	0	0.0	0	0.0	2	9.0	0	0.0
Kirtland	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Mentor	0	0.0	4	9.5	0	0.0	1	2.4	3	7.1
Mentor-on-the-Lake	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Painesville	0	0.0	2	12.2	0	0.0	2	12.2	2	12.2
Wickliffe	1	6.0	2	11.9	0	0.0	1	6.0	0	0.0
Willoughby	2	10.3	1	5.2	2	10.3	3	15.5	0	0.0
Willoughby Hills	1	11.6	2	23.2	0	0.0	2	23.2	1	11.6
Willowick	0	0.0	1	5.6	0	0.0	0	0.0	0	0.0
Balance of County	3	5.4	1	1.8	6	10.8	3	5.4	3	5.4
Lawrence County	2	3.1	5	7.8	3	4.7	11	17.2	2	3.1
Ironton	1	7.0	0	0.0	1	7.0	4	28.0	0	0.0
Balance of County	1	2.0	5	10.1	2	4.0	7	14.1	2	4.0
Licking County	7	5.8	3	2.5	2	1.7	8	6.6	6	5.0
Heath	0	0.0	0	0.0	0	0.0	0	0.0	1	14.3
Newark	4	9.7	2	4.9	1	2.4	1	2.4	2	4.9
Reynoldsburg*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	3	4.2	1	1.4	1	1.4	7	9.7	3	4.2
Logan County	0	0.0	0	0.0	1	2.6	1	2.6	3	7.7
Bellefontaine	0	0.0	0	0.0	0	0.0	0	0.0	2	16.8
Balance of County	0	0.0	0	0.0	1	3.7	1	3.7	1	3.7
Lorain County	30	10.9	21	7.6	9	3.3	14	5.1	9	3.3
Amherst	2	18.8	0	0.0	0	0.0	0	0.0	0	0.0
Avon	0	0.0	0	0.0	0	0.0	3	41.4	1	13.8
Avon Lake	0	0.0	0	0.0	0	0.0	0	0.0	1	7.6
Elyria	8	13.9	2	3.5	3	5.2	3	5.2	4	7.0
Lorain City	9	11.9	11	14.6	6	8.0	4	5.3	2	2.7
North Ridgeville	2	9.3	3	13.9	0	0.0	1	4.6	0	0.0
Oberlin	1	11.5	1	11.5	0	0.0	0	0.0	0	0.0
Sheffield Lake	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Vermilion*	1	18.6	2	37.2	0	0.0	0	0.0	1	18.6
Balance of County	7	10.8	2	3.1	0	0.0	3	4.6	0	0.0

TABLE 24 (Cont[illegible]ued)

COUNTY, CITY A[illegible] BALANCE OF COUNTY	ATHERO-SCLEROSIS (440)		PERINATAL CONDITIONS (760-779)		HOMICIDE (E960-E978)		SEPTICEMIA (038)		CONGENITAL ANOMALIES (740-759)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Lucas County	46	9.8	42	8.9	39	8.3	24	5.1	14	3.0
Maumee	0	0.0	1	6.4	0	0.0	0	0.0	0	0.0
Oregon	2	10.7	1	5.4	0	0.0	1	5.4	0	0.0
Sylvania	1	6.4	1	6.4	1	6.4	3	19.3	0	0.0
Toledo	38	10.7	33	9.3	38	10.7	19	5.4	11	3.1
Balance of County	5	7.4	6	8.9	0	0.0	1	1.5	3	4.5
Madison County	2	6.1	1	3.0	0	0.0	3	9.1	2	6.1
London	0	0.0	1	14.4	0	0.0	0	0.0	0	0.0
Balance of County	2	7.7	0	0.0	0	0.0	3	11.5	2	7.7
Mahoning County	62	21.4	27	9.3	20	6.9	27	9.3	9	3.1
Alliance*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Campbell	3	25.8	1	8.6	0	0.0	1	8.6	0	0.0
Canfield	0	0.0	1	18.1	0	0.0	0	0.0	0	0.0
Sebring	3	59.1	0	0.0	0	0.0	0	0.0	0	0.0
Struthers	0	0.0	1	7.3	2	14.7	2	14.7	0	0.0
Youngstown*	33	28.6	20	17.3	17	14.7	11	9.5	8	6.9
Balance of County	23	16.6	4	2.9	1	0.7	13	9.4	1	0.7
Marion County	5	7.4	9	13.2	2	2.9	3	4.4	0	0.0
Marion City	3	8.1	5	13.5	1	2.7	1	2.7	0	0.0
Balance of County	2	6.5	4	12.9	1	3.2	2	6.5	0	0.0
Medina County	4	3.5	5	4.4	3	2.7	1	0.9	12	10.6
Brunswick	1	3.6	2	7.1	0	0.0	1	3.6	3	10.7
Medina City	1	6.5	3	19.6	1	6.5	0	0.0	3	19.6
Rittman*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Wadsworth	0	0.0	0	0.0	1	6.6	0	0.0	1	6.6
Balance of County	2	3.7	0	0.0	1	1.8	0	0.0	5	9.2
Meigs County	17	71.9	3	12.7	2	8.5	1	4.2	1	4.2
Mercer County	2	5.2	4	10.4	0	0.0	1	2.6	2	5.2
Celina	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	2	6.9	4	13.7	0	0.0	1	3.4	2	6.9
Miami County	7	7.7	4	4.4	1	1.1	8	8.9	2	2.2
Piqua	1	4.9	1	4.9	0	0.0	1	4.9	1	4.9
Tipp City	1	17.9	2	35.7	0	0.0	1	17.9	0	0.0
Troy	2	10.5	1	5.2	1	5.2	1	5.2	1	5.2
Balance of County	3	6.6	0	0.0	0	0.0	5	11.1	0	0.0
Monroe County	1	5.8	0	0.0	0	0.0	1	5.8	0	0.0
Montgomery County	35	6.1	40	7.0	69	12.1	27	4.7	30	5.2
Centerville	0	0.0	1	5.3	1	5.3	0	0.0	1	5.3
Dayton	17	8.5	23	11.5	49	24.6	8	4.0	12	6.0
Englewood	1	8.8	0	0.0	0	0.0	3	26.5	0	0.0

TABLE 24 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ATHERO-SCLEROSIS (440)		PERINATAL CONDITIONS (760-779)		HOMICIDE (E960-E978)		SEPTICEMIA (038)		CONGENITAL ANOMALIES (740-759)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Montgomery Co. (Continued)										
Germantown	0	0.0	0	0.0	0	0.0	1	19.9	1	19.9
Huber Heights	0	0.0	3	8.5	2	5.6	3	8.5	1	2.8
Kettering	5	8.2	3	4.9	1	1.6	1	1.6	3	4.9
Miamisburg	1	6.5	0	0.0	2	13.1	0	0.0	0	0.0
Moraine	0	0.0	0	0.0	0	0.0	0	0.0	2	37.6
Oakwood	2	21.3	0	0.0	0	0.0	0	0.0	1	10.7
Trotwood	0	0.0	1	12.8	0	0.0	1	12.8	0	0.0
Union	0	0.0	0	0.0	0	0.0	1	19.2	1	19.2
Vandalia	0	0.0	1	7.6	1	7.6	2	15.2	2	15.2
West Carrollton	0	0.0	0	0.0	0	0.0	1	7.6	1	7.6
Balance of County	9	5.3	8	4.7	13	7.6	6	3.5	5	2.9
Morgan County	2	14.0	0	0.0	1	7.0	1	7.0	1	7.0
Morrow County	0	0.0	1	3.8	0	0.0	0	0.0	1	3.8
Muskingum County	15	18.0	2	2.4	2	2.4	7	8.4	10	12.0
Zanesville	8	27.9	1	3.5	2	7.0	6	20.9	3	10.5
Balance of County	7	12.8	1	1.8	0	0.0	1	1.8	7	12.8
Noble County	0	0.0	1	8.8	0	0.0	0	0.0	0	0.0
Ottawa County	2	5.0	0	0.0	0	0.0	0	0.0	0	0.0
Port Clinton	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	2	6.1	0	0.0	0	0.0	0	0.0	0	0.0
Paulding County	1	4.7	1	4.7	0	0.0	5	23.5	0	0.0
Perry County	0	0.0	0	0.0	2	6.4	1	3.2	1	3.2
New Lexington	0	0.0	0	0.0	0	0.0	0	0.0	1	19.3
Balance of County	0	0.0	0	0.0	2	7.7	1	3.9	0	0.0
Pickaway County	2	4.6	2	4.6	2	4.6	5	11.5	1	2.3
Circleville	0	0.0	0	0.0	0	0.0	2	17.1	0	0.0
Balance of County	2	6.3	2	6.3	2	6.3	3	9.4	1	3.1
Pike County	2	8.8	1	4.4	1	4.4	3	13.2	2	8.8
Waverly	0	0.0	0	0.0	0	0.0	0	0.0	1	21.7
Balance of County	2	11.0	1	5.5	1	5.5	3	16.5	1	5.5
Portage County	16	11.8	9	6.6	2	1.5	5	3.7	4	2.9
Aurora	1	12.2	1	12.2	0	0.0	0	0.0	0	0.0
Kent	5	19.1	3	11.5	0	0.0	2	7.6	0	0.0
Ravenna	3	25.0	2	16.7	0	0.0	1	8.3	1	8.3
Streetsboro	0	0.0	0	0.0	0	0.0	1	11.0	1	11.0
Balance of County	7	8.7	3	3.7	2	2.5	1	1.2	2	2.5
Preble County	4	10.5	0	0.0	3	7.8	1	2.6	2	5.2
Eaton	1	14.6	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	3	9.6	0	0.0	3	9.6	1	3.2	2	6.4

TABLE 24 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ATHERO-SCLEROSIS (440)		PERINATAL CONDITIONS (760-779)		HOMICIDE (E960-E978)		SEPTICEMIA (038)		CONGENITAL ANOMALIES (740-759)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Putnam County	2	6.1	4	12.1	2	6.1	1	3.0	3	9.1
Richland County	16	12.2	5	3.8	4	3.0	6	4.6	4	3.0
Crestline*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Mansfield	14	26.0	3	5.6	2	3.7	5	9.3	2	3.7
Shelby	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	2	3.0	2	3.0	2	3.0	1	1.5	2	3.0
Ross County	5	7.7	1	1.5	1	1.5	3	4.6	1	1.5
Chillicothe	3	12.8	0	0.0	1	4.3	1	4.3	1	4.3
Balance of County	2	4.8	1	2.4	0	0.0	2	4.8	0	0.0
Sandusky County	13	20.5	2	3.2	3	4.7	5	7.9	2	3.2
Bellevue*	1	23.6	0	0.0	0	0.0	1	23.6	0	0.0
Clyde	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Fremont	6	33.6	0	0.0	0	0.0	1	5.6	1	5.6
Balance of County	6	16.8	2	5.6	3	8.4	3	8.4	1	2.8
Scioto County	11	13.0	3	3.5	3	3.5	10	11.8	5	5.9
Portsmouth	6	23.1	1	3.9	1	3.9	8	30.8	2	7.7
Balance of County	5	8.5	2	3.4	2	3.4	2	3.4	3	5.1
Seneca County	2	3.2	3	4.8	1	1.6	2	3.2	4	6.5
Fostoria*	0	0.0	0	0.0	0	0.0	0	0.0	1	8.9
Tiffin	1	5.1	2	10.2	1	5.1	1	5.1	1	5.1
Balance of County	1	3.2	1	3.2	0	0.0	1	3.2	2	6.4
Shelby County	8	18.6	2	4.6	1	2.3	0	0.0	0	0.0
Sidney	2	11.3	0	0.0	1	5.7	0	0.0	0	0.0
Balance of County	6	23.6	2	7.9	0	0.0	0	0.0	0	0.0
Stark County	43	11.4	19	5.0	21	5.5	34	9.0	18	4.8
Alliance*	14	57.6	3	12.3	2	8.2	3	12.3	1	4.1
Canton	8	8.4	9	9.5	10	10.6	6	6.3	7	7.4
Louisville	1	12.7	1	12.7	0	0.0	0	0.0	0	0.0
Massillon	2	6.5	4	13.1	4	13.1	3	9.8	2	6.5
North Canton	1	7.0	0	0.0	1	7.0	1	7.0	1	7.0
Balance of County	17	8.2	2	1.0	4	1.9	21	10.1	7	3.4
Summit County	43	8.2	34	6.5	25	4.8	45	8.6	21	4.0
Akron	18	7.6	19	8.0	22	9.3	24	10.1	14	5.9
Barberton	4	13.4	2	6.7	0	0.0	4	13.4	1	3.4
Cuyahoga Falls	2	4.6	2	4.6	0	0.0	3	6.8	0	0.0
Fairlawn	1	16.4	0	0.0	0	0.0	0	0.0	0	0.0
Macedonia	1	15.2	1	15.2	0	0.0	0	0.0	0	0.0
Norton*	1	8.2	0	0.0	0	0.0	0	0.0	0	0.0
Stow	1	4.0	2	7.9	0	0.0	1	4.0	1	4.0
Tallmadge	3	19.6	0	0.0	0	0.0	1	6.5	0	0.0
Twinsburg	1	13.1	0	0.0	0	0.0	0	0.0	0	0.0
Balance of County	11	7.8	8	5.7	3	2.1	12	8.5	5	3.6

TABLE 24 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ATHEROSCLEROSIS (440)		PERINATAL CONDITIONS (760-779)		HOMICIDE (E960-E978)		SEPTICEMIA (038)		CONGENITAL ANOMALIES (740-759)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Trumbull County	33	13.6	16	6.6	11	4.5	16	6.6	15	6.2
Cortland	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Girard	3	24.0	1	8.0	0	0.0	4	32.0	1	8.0
Hubbard	2	21.6	0	0.0	1	10.8	0	0.0	1	10.8
Newton Falls	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Niles	3	13.0	0	0.0	0	0.0	2	8.7	4	17.3
Warren	9	15.9	8	14.1	7	12.4	2	3.5	3	5.3
Youngstown*	0	0.0	1	1/	0	0.0	0	0.0	0	0.0
Balance of County	16	12.3	6	4.6	3	2.3	8	6.1	6	4.6
Tuscarawas County	17	20.1	6	7.1	4	4.7	7	8.3	4	4.7
Dover	8	67.9	2	17.0	1	8.5	2	17.0	0	0.0
New Philadelphia	0	0.0	0	0.0	2	11.8	1	5.9	0	0.0
Uhrichsville	0	0.0	1	16.3	0	0.0	0	0.0	0	0.0
Balance of County	9	18.1	3	6.0	1	2.0	4	8.0	4	8.0
Union County	3	10.2	2	6.8	0	0.0	3	10.2	4	13.5
Marysville	2	27.0	1	13.5	0	0.0	0	0.0	2	27.0
Balance of County	1	4.5	1	4.5	0	0.0	3	13.6	2	9.0
Van Wert County	10	32.8	2	6.6	2	6.6	0	0.0	4	13.1
Delphos*	2	60.1	0	0.0	0	0.0	0	0.0	0	0.0
Van Wert City	3	27.2	1	9.1	0	0.0	0	0.0	2	18.1
Balance of County	5	31.1	1	6.2	2	12.4	0	0.0	2	12.4
Vinton County	1	8.6	2	17.3	0	0.0	0	0.0	0	0.0
Warren County	5	5.0	9	9.1	2	2.0	4	4.0	6	6.0
Franklin	2	18.7	2	18.7	0	0.0	1	9.3	1	9.3
Lebanon	0	0.0	1	10.4	0	0.0	1	10.4	1	10.4
Loveland*	0	0.0	0	0.0	0	0.0	1	1/	0	0.0
Mason	0	0.0	2	23.0	0	0.0	0	0.0	0	0.0
Balance of County	3	4.3	4	5.7	2	2.9	1	1.4	4	5.7
Washington County	4	6.2	3	4.7	0	0.0	4	6.2	0	0.0
Belpre	0	0.0	0	0.0	0	0.0	1	13.9	0	0.0
Marietta	2	12.1	1	6.1	0	0.0	1	6.1	0	0.0
Balance of County	2	4.9	2	4.9	0	0.0	2	4.9	0	0.0
Wayne County	2	2.1	5	5.1	3	3.1	1	1.0	9	9.2
Norton*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Orrville	0	0.0	0	0.0	0	0.0	0	0.0	2	26.6
Rittman*	0	0.0	0	0.0	0	0.0	0	0.0	1	16.7
Wooster	1	5.2	2	10.4	1	5.2	0	0.0	3	15.6
Balance of County	1	1.5	3	4.6	2	3.1	1	1.5	3	4.6
Williams County	1	2.7	1	2.7	1	2.7	3	8.2	5	13.7
Bryan	0	0.0	0	0.0	0	0.0	1	12.7	0	0.0
Balance of County	1	3.5	1	3.5	1	3.5	2	7.0	5	17.6

TABLE 24 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ATHERO-SCLEROSIS (440)		PERINATAL CONDITIONS (760-779)		HOMICIDE (E960-E978)		SEPTICEMIA (038)		CONGENITAL ANOMALIES (740-759)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Wood County	9	8.4	7	6.5	2	1.9	1	0.9	5	4.7
Bowling Green	1	3.9	0	0.0	0	0.0	0	0.0	1	3.9
Fostoria*	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Northwood	0	0.0	2	36.4	0	0.0	0	0.0	1	18.2
Perrysburg	2	19.6	0	0.0	0	0.0	0	0.0	1	9.8
Rossford	1	16.7	0	0.0	0	0.0	1	16.7	0	0.0
Balance of County	5	8.5	5	8.5	2	3.4	0	0.0	2	3.4
Wyandot County	0	0.0	0	0.0	0	0.0	2	8.8	0	0.0
Upper Sandusky	0	0.0	0	0.0	0	0.0	2	33.5	0	0.0
Balance of County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
* CITIES LOCATED IN MORE THAN ONE COUNTY:										
Alliance	14	57.6	3	12.3	2	8.2	3	12.3	1	4.1
Mahoning County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Stark County	14	57.6	3	12.3	2	8.2	3	12.3	1	4.1
Bellevue	1	12.2	0	0.0	0	0.0	1	12.2	1	12.2
Huron County	0	0.0	0	0.0	0	0.0	0	0.0	1	[illegible].3
Sandusky County	1	23.6	0	0.0	0	0.0	1	23.6	0	0.0
Columbus	36	6.4	71	12.6	92	16.3	48	8.5	30	5.3
Fairfield County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Franklin County	36	6.4	71	12.6	92	16.3	48	8.5	30	5.3
Crestline	0	0.0	0	0.0	0	0.0	1	18.5	0	0.0
Crawford County	0	0.0	0	0.0	0	0.0	1	18.5	0	0.0
Richland County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Delphos	3	41.0	0	0.0	0	0.0	1	13.7	0	0.0
Allen County	1	25.1	0	0.0	0	0.0	1	25.1	0	0.0
Van Wert County	2	60.1	0	0.0	0	0.0	0	0.0	0	0.0
Fostoria	0	0.0	0	0.0	0	0.0	0	0.0	1	6.4
Hancock County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Seneca County	0	0.0	0	0.0	0	0.0	0	0.0	1	8.9
Wood County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Loveland	0	0.0	0	0.0	0	0.0	2	22.0	0	0.0
Clermont County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hamilton County	0	0.0	0	0.0	0	0.0	1	13.5	0	0.0
Warren County	0	0.0	0	0.0	0	0.0	1	1/	0	0.0
Milford	1	19.1	0	0.0	0	0.0	2	38.2	1	19.1
Clermont County	1	19.2	0	0.0	0	0.0	1	19.2	1	19.2
Hamilton County	0	0.0	0	0.0	0	0.0	1	1/	0	0.0

TABLE 24 (Continued)

COUNTY, CITY AND BALANCE OF COUNTY	ATHERO-SCLEROSIS (440)		PERINATAL CONDITIONS (760-779)		HOMICIDE (E960-E978)		SEPTICEMIA (038)		CONGENITAL ANOMALIES (740-759)	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
*CITIES LOCATED IN MORE THAN ONE COUNTY (Continued)										
Norton	1	8.2	0	0.0	0	0.0	0	0.0	0	0.0
Summit County	1	8.2	0	0.0	0	0.0	0	0.0	0	0.0
Wayne County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Reynoldsburg	0	0.0	2	9.7	1	4.8	1	4.8	0	0.0
Fairfield County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Franklin County	0	0.0	2	10.2	1	5.1	1	5.1	0	0.0
Licking County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Rittman	0	0.0	0	0.0	0	0.0	0	0.0	1	16.5
Medina County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Wayne County	0	0.0	0	0.0	0	0.0	0	0.0	1	16.7
Vermilion	1	9.1	2	18.2	0	0.0	0	0.0	1	9.1
Erie County	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Lorain County	1	18.6	2	37.2	0	0.0	0	0.0	1	18.6
Westerville	1	4.3	3	12.8	0	0.0	4	17.1	0	0.0
Delaware County	1	258.4	0	0.0	0	0.0	1	258.4	0	0.0
Franklin County	0	0.0	3	13.0	0	0.0	3	13.0	0	0.0
Youngstown	33	28.6	21	18.2	17	14.7	11	9.5	8	6.9
Mahoning County	33	28.6	20	17.3	17	14.7	11	9.5	8	6.9
Trumbull County	0	0.0	1	1/	0	0.0	0	0.0	0	0.0

1/ Rates not Calculated for Areas with Population Under 100

TABLE 25

RESIDENT AND RECORDED DEATHS, CLASSIFIED BY COUNTY, OHIO, 1989

County	Resident	Recorded	County	Resident	Recorded
OHIO	97938	98262			
Adams	257	172	Licking	1026	873
Allen	1054	1295	Logan	415	336
Ashland	393	349	Lorain	2254	2013
Ashtabula	1030	964	Lucas	4314	5262
Athens	422	369	Madison	293	196
Auglaize	360	290	Mahoning	3075	3104
Belmont	921	792	Marion	605	585
Brown	333	260	Medina	809	756
Butler	2214	2279	Meigs	251	190
Carroll	201	99	Mercer	295	227
Champaign	314	252	Miami	779	745
Clark	1442	1415	Monroe	158	73
Clermont	949	584	Montgomery	4948	5815
Clinton	320	279	Morgan	163	89
Columbiana	1087	1014	Morrow	186	141
Coshocton	348	278	Muskingum	830	1014
Crawford	465	397	Noble	95	40
Cuyahoga	15407	16583	Ottawa	373	264
Darke	506	410	Paulding	170	96
Defiance	283	276	Perry	281	124
Delaware	435	427	Pickaway	378	249
Erie	744	784	Pike	219	159
Fairfield	804	702	Portage	860	727
Fayette	317	312	Preble	337	144
Franklin	7123	8582	Putnam	276	151
Fulton	291	211	Richland	1057	1037
Gallia	302	458	Ross	563	685
Geauga	523	397	Sandusky	536	507
Greene	866	823	Scioto	919	917
Guernsey	438	394	Seneca	489	346
Hamilton	8283	9454	Shelby	356	271
Hancock	546	596	Stark	3628	4001
Hardin	275	236	Summit	4624	4665
Harrison	200	181	Trumbull	2033	1940
Henry	249	187	Tuscarawas	910	719
Highland	386	289	Union	256	193
Hocking	221	172	Van Wert	326	295
Holmes	247	282	Vinton	128	39
Huron	510	440	Warren	774	395
Jackson	358	205	Washington	610	548
Jefferson	1010	907	Wayne	799	669
Knox	486	444	Williams	341	320
Lake	1666	1481	Wood	761	510
Lawrence	644	327	Wyandot	208	184

TABLE 26

TEN LEADING CAUSES OF DEATH, CLASSIFIED BY SEX, WITH RATE PER 100,000 POPULATION AND PERCENT OF ALL DEATHS, OHIO, 1989

Cause of Death	Number	Rate	Percent
TOTAL	97938	907.0	100.0
1. Diseases of Heart	35445	328.3	36.2
2. Malignant Neoplasms	23265	215.5	23.8
3. Cerebrovascular Diseases	6720	62.2	6.9
4. Chronic Obstructive Pulmonary Diseases	4319	40.0	4.4
5. Accidents	3479	32.2	3.6
6. Pneumonia and Influenza	3168	29.3	3.2
7. Diabetes Mellitus	2782	25.8	2.8
8. Suicide	1283	11.9	1.3
9. Nephritis, Nephrotic Syndrome & Nephrosis	988	9.2	1.0
10. Chronic Liver Disease and Cirrhosis	947	8.8	1.0
-- Other Deaths	15542	143.9	15.9
MALE	49287	944.7	100.0
1. Diseases of Heart	17477	335.0	35.5
2. Malignant Neoplasms	12230	234.4	24.8
3. Cerebrovascular Diseases	2627	50.4	5.3
4. Chronic Obstructive Pulmonary Diseases	2442	46.8	5.0
5. Accidents	2241	43.0	4.5
6. Pneumonia and Influenza	1402	26.9	2.8
7. Diabetes Mellitus	1156	22.2	2.3
8. Suicide	987	18.9	2.0
9. Chronic Liver Disease and Cirrhosis	580	11.1	1.2
10. Homicide	515	9.9	1.0
-- Other Deaths	7630	146.2	15.5
FEMALE	48651	871.8	100.0
1. Diseases of Heart	17968	322.0	36.9
2. Malignant Neoplasms	11035	197.7	22.7
3. Cerebrovascular Diseases	4093	73.3	8.4
4. Chronic Obstructive Pulmonary Diseases	1877	33.6	3.9
5. Pneumonia and Influenza	1766	31.6	3.6
6. Diabetes Mellitus	1626	29.1	3.3
7. Accidents	1238	22.2	2.5
8. Atherosclerosis	611	10.9	1.3
9. Nephritis, Nephrotic Syndrome & Nephrosis	497	8.9	1.0
10. Septicemia	405	7.3	0.8
-- Other Deaths	7535	135.0	15.5

TABLE 27

TEN LEADING CAUSES OF DEATH, CLASSIFIED BY RACE, WITH RATE PER 100,000 POPULATION AND PERCENT OF ALL DEATHS, OHIO, 1989

Cause of Death		Number	Rate	Percent
TOTAL		97938	907.0	100.0
1.	Diseases of Heart	35445	328.3	36.2
2.	Malignant Neoplasms	23265	215.5	23.8
3.	Cerebrovascular Diseases	6720	62.2	6.9
4.	Chronic Obstructive Pulmonary Diseases	4319	40.0	4.4
5.	Accidents	3479	32.2	3.6
6.	Pneumonia and Influenza	3168	29.3	3.2
7.	Diabetes Mellitus	2782	25.8	2.8
8.	Suicide	1283	11.9	1.3
9.	Nephritis, Nephrotic Syndrome & Nephrosis	988	9.2	1.0
10.	Chronic Liver Disease and Cirrhosis	947	8.8	1.0
--	Other Deaths	15542	143.9	15.9
WHITE		87282	909.4	100.0
1.	Diseases of Heart	32190	335.4	36.9
2.	Malignant Neoplasms	20688	215.6	23.7
3.	Cerebrovascular Diseases	6037	62.9	6.9
4.	Chronic Obstructive Pulmonary Diseases	3994	41.6	4.6
5.	Accidents	3089	32.2	3.5
6.	Pneumonia and Influenza	2895	30.2	3.3
7.	Diabetes Mellitus	2405	25.1	2.8
8.	Suicide	1164	12.1	1.3
9.	Atherosclerosis	888	9.3	1.0
10.	Chronic Liver Disease and Cirrhosis	827	8.6	0.9
--	Other Deaths	13105	136.5	15.0
BLACK		10401	966.0	100.0
1.	Diseases of Heart	3179	295.2	30.6
2.	Malignant Neoplasms	2515	233.6	24.2
3.	Cerebrovascular Diseases	670	62.2	6.4
4.	Homicide	374	34.7	3.6
5.	Accidents	370	34.4	3.6
6.	Diabetes Mellitus	367	34.1	3.5
7.	Chronic Obstructive Pulmonary Diseases	313	29.1	3.0
8.	Perinatal Conditions	272	25.3	2.6
9.	Pneumonia and Influenza	265	24.6	2.5
10.	Nephritis, Nephrotic Syndrome & Nephrosis	178	16.5	1.7
--	Other Deaths	1898	176.3	18.2

TABLE 28

FIVE LEADING CAUSES OF DEATH, CLASSIFIED BY SEX AND AGE GROUP, WITH RATES PER 100,000 POPULATION, OHIO, 1989

Age Group and Cause Rank (In Years)	TOTAL			MALE			FEMALE		
	Cause of Death	Number	Rate	Cause of Death	Number	Rate	Cause of Death	Number	Rate
ALL AGES 1/	All Causes	97,938	907.0	All Causes	49,287	944.7	All Causes	48,651	871.8
1	Diseases of Heart	35,445	328.3	Diseases of Heart	17,477	335.0	Diseases of Heart	17,968	322.0
2	Malignant Neoplasms	23,265	215.5	Malignant Neoplasms	12,230	234.4	Malignant Neoplasms	11,035	197.7
3	Cerebrovascular Diseases	6,720	62.2	Cerebrovascular Diseases	2,627	50.4	Cerebrovascular Diseases	4,093	73.3
4	Chr. Obs. Pulmonary Dis.	4,319	40.0	Chr. Obs. Pulmonary Dis.	2,442	46.8	Chr. Obs. Pulmonary Dis.	1,877	33.6
5	Accidents	3,479	32.2	Accidents	2,241	43.0	Pneumonia and Influenza	1,766	31.6
Under 1 2/	All Causes	1,614	9.9	All Causes	926	11.1	All Causes	688	8.6
1	Congenital Anomalies	320	2.0	Congenital Anomalies	184	2.2	Congenital Anomalies	136	1.7
2	Sudden Infant Death Syndrome	278	1.7	Sudden Infant Death Syndrome	171	2.0	Sudden Infant Death Syndrome	107	1.3
3	Short Gest./Low Birthweight	180	1.1	Short Gest./Low Birthweight	97	1.2	Short Gest./Low Birth Weight	83	1.0
4	Respiratory Distress Syndrome	153	0.9	Respiratory Distress Syndrome	79	0.9	Respiratory Distress Syndrome	74	0.9
5	Maternal Comp. of Pregnancy	60	0.4	Maternal Comp. of Pregnancy	37	0.4	Comp. Placenta, Cord, Membrane	24	0.3
1 - 4	All Causes	278	45.0	All Causes	155	49.0	All Causes	123	40.7
1	Accidents	99	16.0	Accidents	53	16.7	Accidents	46	15.2
2	Congenital Anomalies	34	5.5	Congenital Anomalies	16	5.1	Congenital Anomalies	18	6.0
3	Homicide	24	3.9	Malignant Neoplasms	12	3.8	Homicide	13	4.3
4	Malignant Neoplasms	16	2.6	Homicide	11	3.5	Pneumonia and Influenza	6	2.0
5	Diseases of Heart	14	2.3	Diseases of Heart	11	3.5	Malignant Neoplasms	4	1.3
5 - 9	All Causes	192	23.4	All Causes	124	29.5	All Causes	68	17.0
1	Accidents	84	10.2	Accidents	65	15.4	Accidents	19	4.7
2	Malignant Neoplasms	32	3.9	Malignant Neoplasms	13	3.1	Malignant Neoplasms	19	4.7
3	Congenital Anomalies	17	2.1	Congenital Anomalies	9	2.1	Congenital Anomalies	8	2.0
4	Homicide	11	1.3	Homicide	7	1.7	Homicide	4	1.0
5	Benign Neoplasms	5	0.6	Benign Neoplasms	3	0.7	Benign Neoplasms	2	0.5
				Pneumonia and Influenza	3	0.7	Diseases of Heart	2	0.5
10 - 14	All Causes	172	19.4	All Causes	100	22.0	All Causes	72	16.6
1	Accidents	78	8.8	Accidents	53	11.7	Accidents	25	5.8
2	Malignant Neoplasms	18	2.0	Malignant Neoplasms	10	2.2	Malignant Neoplasms	8	1.8
3	Homicide	11	1.2	Homicide	8	1.8	Congenital Anomalies	6	1.4
4	Diseases of Heart	10	1.1	Suicide	5	1.1	Diseases of Heart	6	1.4
5	Congenital Anomalies	10	1.1	Congenital Anomalies	4	0.9	Suicide	4	0.9
				Diseases of Heart	4	0.9			

TABLE 28 (Continued)

Age Group and Cause Rank (In Years)	TOTAL			MALE			FEMALE		
	Cause of Death	Number	Rate	Cause of Death	Number	Rate	Cause of Death	Number	Rate
15 - 19	All Causes	570	56.6	All Causes	404	79.5	All Causes	166	33.2
1	Accidents	291	28.9	Accidents	203	40.0	Accidents	88	17.6
2	Suicide	85	8.4	Suicide	70	13.8	Suicide	15	3.0
3	Homicide	61	6.1	Homicide	50	9.8	Malignant Neoplasms	12	2.4
4	Malignant Neoplasms	32	3.2	Malignant Neoplasms	20	3.9	Homicide	11	2.2
5	Congenital Anomalies	19	1.9	Congenital Anomalies	13	2.6	Congenital Anomalies	6	1.2
20 - 24	All Causes	790	78.6	All Causes	580	117.4	All Causes	210	41.1
1	Accidents	361	35.9	Accidents	278	56.3	Accidents	83	16.3
2	Suicide	131	13.0	Suicide	108	21.9	Homicide	29	5.7
3	Homicide	102	10.2	Homicide	73	14.8	Malignant Neoplasms	26	5.1
4	Malignant Neoplasms	54	5.4	Malignant Neoplasms	28	5.7	Suicide	23	4.5
5	Diseases of Heart	19	1.9	Diseases of Heart	13	2.6	Cerebrovascular Diseases	8	1.6
25 - 29	All Causes	976	107.5	All Causes	689	153.7	All Causes	287	62.5
1	Accidents	330	36.4	Accidents	253	56.4	Accidents	77	16.8
2	Suicide	138	14.2	Suicide	107	23.9	Malignant Neoplasms	47	10.2
3	Homicide	104	11.5	Homicide	74	16.5	Suicide	31	6.7
4	Malignant Neoplasms	99	10.9	HIV Infection	66	14.7	Homicide	30	6.5
5	HIV Infection	71	7.8	Malignant Neoplasms	52	11.6	Diseases of Heart	25	5.4
30 - 34	All Causes	1,085	133.0	All Causes	758	189.5	All Causes	327	78.6
1	Accidents	264	32.4	Accidents	195	48.8	Malignant Neoplasms	74	17.8
2	Malignant Neoplasms	148	18.1	Suicide	105	26.3	Accidents	69	16.6
3	Suicide	135	16.6	HIV Infection	90	22.5	Suicide	30	7.2
4	Homicide	101	12.4	Homicide	78	19.5	Diseases of Heart	24	5.8
5	Diseases of Heart	99	12.1	Diseases of Heart	75	18.8	Homicide	23	5.5
35 - 39	All Causes	1,257	196.2	All Causes	863	277.3	All Causes	394	119.6
1	Malignant Neoplasms	246	38.4	Accidents	171	54.9	Malignant Neoplasms	139	42.2
2	Accidents	219	34.2	Diseases of Heart	148	47.6	Diseases of Heart	54	16.4
3	Diseases of Heart	202	31.5	Malignant Neoplasms	107	34.4	Accidents	48	14.6
4	Suicide	108	16.9	Suicide	82	26.3	Suicide	26	7.9
5	HIV Infection	85	13.3	HIV Infections	82	26.3	Cerebrovascular Diseases	18	5.5

TABLE 28 (Continued)

Age Group and Cause Rank (In Years)	TOTAL			MALE			FEMALE		
	Cause of Death	Number	Rate	Cause of Death	Number	Rate	Cause of Death	Number	Rate
40 - 44	All Causes	1,534	274.3	All Causes	966	358.2	All Causes	568	196.2
1	Malignant Neoplasms	394	70.5	Diseases of Heart	269	99.7	Malignant Neoplasms	245	84.6
2	Diseases of Heart	347	62.0	Malignant Neoplasms	149	55.2	Diseases of Heart	78	26.9
3	Accidents	189	33.8	Accidents	138	51.2	Accidents	51	17.6
4	Suicide	91	16.3	Suicide	70	26.0	Cerebrovascular Diseases	27	9.3
5	HIV Infection	70	12.5	HIV Infections	67	24.8	Suicide	21	7.3
45 - 49	All Causes	2,054	381.3	All Causes	1,209	464.5	All Causes	845	303.6
1	Malignant Neoplasms	703	130.5	Diseases of Heart	435	167.1	Malignant Neoplasms	382	137.2
2	Diseases of Heart	591	109.7	Malignant Neoplasms	321	123.3	Diseases of Heart	156	56.0
3	Accidents	119	22.1	Accidents	80	30.7	Cerebrovascular Diseases	54	19.4
4	Cerebrovascular Diseases	90	16.7	Suicide	60	23.0	Accidents	39	14.0
5	Suicide	84	15.6	Cerebrovascular Diseases	36	13.8	Suicide	24	8.6
50 - 54	All Causes	2,950	501.8	All Causes	1,788	631.2	All Causes	1,162	381.5
1	Malignant Neoplasms	1,101	187.3	Diseases of Heart	662	233.7	Malignant Neoplasms	525	172.3
2	Diseases of Heart	923	157.0	Malignant Neoplasms	576	203.3	Diseases of Heart	261	85.7
3	Accidents	122	20.8	Accidents	84	29.7	Cerebrovascular Diseases	52	17.1
4	Cerebrovascular Diseases	118	20.1	Cerebrovascular Diseases	66	23.3	Chr. Obs. Pulmonary Dis.	47	15.4
5	Chr. Liver Dis. & Cirrhosis	84	14.3	Chr. Liver Dis. & Cirrhosis	57	20.1	Accidents	38	12.5
55 - 59	All Causes	4,632	795.9	All Causes	2,783	1011.5	All Causes	1,849	602.6
1	Malignant Neoplasms	1,793	308.1	Malignant Neoplasms	1,002	364.2	Malignant Neoplasms	791	257.8
2	Diseases of Heart	1,483	254.8	Diseases of Heart	998	362.7	Diseases of Heart	485	158.1
3	Chr. Obs. Pulmonary Dis.	200	34.4	Chr. Obs. Pulmonary Dis.	108	39.3	Chr. Obs. Pulmonary Dis.	92	30.0
4	Cerebrovascular Diseases	173	29.7	Cerebrovascular Diseases	89	32.3	Cerebrovascular Diseases	84	27.4
5	Diabetes Mellitus	133	22.9	Accidents	84	30.5	Diabetes Mellitus	61	19.9
60 - 64	All Causes	7,748	1585.9	All Causes	4,662	2052.1	All Causes	3,086	1180.6
1	Malignant Neoplasms	2,905	594.6	Diseases of Heart	1,788	787.0	Malignant Neoplasms	1,309	500.8
2	Diseases of Heart	2,648	542.0	Malignant Neoplasms	1,596	702.5	Diseases of Heart	860	329.0
3	Chr. Obs. Pulmonary Dis.	395	80.8	Chr. Obs. Pulmonary Dis.	228	100.4	Chr. Obs. Pulmonary Dis.	167	63.9
4	Cerebrovascular Diseases	305	62.4	Cerebrovascular Diseases	156	68.7	Cerebrovascular Diseases	149	57.0
5	Diabetes Mellitus	244	49.9	Diabetes Mellitus	119	52.4	Diabetes Mellitus	125	47.8

TABLE 28 (Continued)

Age Group and Cause Rank (In Years)	TOTAL			MALE			FEMALE		
	Cause of Death	Number	Rate	Cause of Death	Number	Rate	Cause of Death	Number	Rate
65 - 69	All Causes	10,701	2670.2	All Causes	6,299	3561.8	All Causes	4,402	1966.0
1	Malignant Neoplasms	3,755	937.0	Diseases of Heart	2,356	1332.2	Malignant Neoplasms	1,619	723.1
2	Diseases of Heart	3,716	927.2	Malignant Neoplasms	2,136	1207.8	Diseases of Heart	1,360	607.4
3	Chr. Obs. Pulmonary Dis.	589	147.0	Chr. Obs. Pulmonary Dis.	344	194.5	Cerebrovascular Diseases	248	110.8
4	Cerebrovascular Diseases	532	132.7	Cerebrovascular Diseases	284	160.6	Chr. Obs. Pulmonary Dis.	245	109.4
5	Diabetes Mellitus	378	94.3	Diabetes Mellitus	175	99.0	Diabetes Mellitus	203	90.7
70 - 74	All Causes	12,602	4121.1	All Causes	7,051	5605.5	All Causes	5,551	3083.8
1	Diseases of Heart	4,605	1505.9	Diseases of Heart	2,661	2115.5	Diseases of Heart	1,944	1080.0
2	Malignant Neoplasms	3,747	1225.3	Malignant Neoplasms	2,087	1659.2	Malignant Neoplasms	1,660	922.2
3	Chr. Obs. Pulmonary Dis.	812	265.5	Chr. Obs. Pulmonary Dis.	462	367.3	Chr. Obs. Pulmonary Dis.	350	194.4
4	Cerebrovascular Diseases	717	234.5	Cerebrovascular Diseases	368	292.6	Cerebrovascular Diseases	349	193.9
5	Diabetes Mellitus	467	152.7	Diabetes Mellitus	206	163.8	Diabetes Mellitus	261	145.0
75 - 79	All Causes	13,761	6361.5	All Causes	7,105	8816.9	All Causes	6,656	4903.7
1	Diseases of Heart	5,371	2482.9	Diseases of Heart	2,765	3431.2	Diseases of Heart	2,606	1919.9
2	Malignant Neoplasms	3,337	1542.6	Malignant Neoplasms	1,792	2223.8	Malignant Neoplasms	1,545	1138.3
3	Cerebrovascular Diseases	1,108	512.2	Cerebrovascular Diseases	520	645.3	Cerebrovascular Diseases	588	433.2
4	Chr. Obs. Pulmonary Dis.	856	395.7	Chr. Obs. Pulmonary Dis.	511	634.1	Chr. Obs. Pulmonary Dis.	345	254.2
5	Diabetes Mellitus	468	216.3	Pneumonia and Influenza	212	263.1	Diabetes Mellitus	277	204.1
80 - 84	All Causes	13,871	10039.7	All Causes	6,168	13236.6	All Causes	7,703	8412.7
1	Diseases of Heart	5,789	4190.0	Diseases of Heart	2,449	5255.6	Diseases of Heart	3,340	3647.7
2	Malignant Neoplasms	2,510	1816.7	Malignant Neoplasms	1,270	2725.4	Malignant Neoplasms	1,240	1354.2
3	Cerebrovascular Diseases	1,333	964.8	Cerebrovascular Diseases	492	1055.8	Cerebrovascular Diseases	841	918.5
4	Chr. Obs. Pulmonary Dis.	693	501.6	Chr. Obs. Pulmonary Dis.	414	888.5	Pneumonia and Influenza	314	342.9
5	Pneumonia and Influenza	564	408.2	Pneumonia and Influenza	250	536.5	Chr. Obs. Pulmonary Dis.	279	304.7
85 & Over	All Causes	21,140	19497.2	All Causes	6,648	20500.8	All Causes	14,492	19068.9
1	Diseases of Heart	9,548	8806.0	Diseases of Heart	2,801	8637.6	Diseases of Heart	6,747	8877.9
2	Malignant Neoplasms	2,370	2185.8	Malignant Neoplasms	980	3022.1	Cerebrovascular Diseases	1,650	2171.1
3	Cerebrovascular Diseases	2,202	2030.9	Cerebrovascular Diseases	552	1702.2	Malignant Neoplasms	1,390	1829.0
4	Pneumonia and Influenza	1,427	1316.1	Pneumonia and Influenza	487	1501.8	Pneumonia and Influenza	940	1236.9
5	Chr. Obs. Pulmonary Dis.	617	569.1	Chr. Obs. Pulmonary Dis.	306	943.6	Atherosclerosis	385	506.6

1/ Includes Age Unknown

2/ Rate per 1,000 Live Births

TABLE 29

DEATHS - ALL CAUSES AND SELECTED CAUSES, WITH RATE PER 100,000 POPULATION FOR TOTAL, CLASSIFIED BY RACE AND SEX, AND AGE GROUP, OHIO, 1989

Cause of Death and Cause of Death Code	Race and Sex	All Ages		Age Group																		
		Number	Rate	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-84	85 & Over	Unk.
ALL CAUSES (001-E999)	T	97938	907.0	1614	278	192	172	570	790	976	1085	1257	1534	2054	2950	4632	7748	10701	12602	27632	21140	11
	WM	43525	936.1	659	119	91	83	341	467	554	579	661	777	999	1449	2327	4031	5583	6375	12255	6167	8
	WF	43757	884.4	479	98	58	60	149	167	212	256	313	466	673	966	1563	2627	3825	4985	13244	13614	2
	BM	5624	1111.5	263	36	33	17	57	107	132	174	197	184	202	329	446	626	694	667	991	468	1
	BF	4777	837.0	207	23	9	11	15	39	71	69	80	98	162	190	277	444	568	559	1096	859	-
	OM	138	225.1	4	-	-	-	6	6	3	5	5	5	8	10	10	5	22	9	27	13	-
	OF	117	188.4	2	2	1	1	2	4	4	2	1	4	10	6	9	15	9	7	19	19	-
A. Infectious and Parasitic Diseases (001-139)	T	1337	12.4	12	7	2	2	4	21	76	103	102	88	57	42	61	53	87	119	277	224	-
	WM	640	13.8	4	4	2	-	2	14	52	74	64	60	38	21	26	24	36	49	114	56	-
	WF	445	9.0	1	2	-	1	1	3	4	5	8	9	5	9	20	18	33	51	125	150	-
	BM	158	31.2	5	1	-	1	-	3	15	19	26	12	11	5	9	6	7	7	23	8	-
	BF	87	15.2	2	-	-	-	1	1	4	4	4	5	2	7	6	5	10	11	15	10	-
	OM	7	11.4	-	-	-	-	-	-	1	1	-	2	1	-	-	-	1	1	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1. Enteritis and Other Diarrheal Diseases (008, 009)	T	1	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
	WM	1	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2. Tuberculosis, All Forms (010-018)	T	50	0.5	-	-	-	-	-	-	-	-	1	-	1	1	1	4	6	13	15	8	-
	WM	18	0.4	-	-	-	-	-	-	-	-	-	-	1	1	1	2	2	3	5	3	-
	WF	18	0.4	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	7	4	4	-
	BM	9	1.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	5	1	-
	BF	5	0.9	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	1	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. Meningococcal Infection (036)	T	10	0.1	1	1	1	-	2	1	-	-	1	1	1	-	-	-	-	1	-	-	-
	WM	7	0.2	1	1	1	-	1	1	-	-	-	1	-	-	-	-	-	1	-	-	-
	WF	3	0.1	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-
	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. Septicemia (038)	T	707	6.5	6	2	-	1	-	4	1	5	6	8	8	15	28	31	67	90	233	202	-
	WM	256	5.5	1	1	-	-	-	2	-	2	3	2	4	6	9	13	27	39	98	49	-
	WF	353	7.1	1	1	-	1	-	2	-	1	3	4	2	4	12	11	26	37	109	139	-
	BM	45	8.9	3	-	-	-	-	-	-	1	-	1	2	1	5	4	5	5	13	5	-
	BF	52	9.1	1	-	-	-	-	-	1	1	-	1	-	4	2	3	8	9	13	9	-
	OM	1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. Human Immuno-deficiency Virus (HIV) Infection (042-044)	T	417	3.9	2	3	1	-	1	14	71	94	85	70	35	18	12	7	2	1	-	1	-
	WM	308	6.6	1	1	1	-	1	11	50	71	60	54	28	13	9	6	1	-	-	1	-
	WF	13	0.3	-	1	-	-	-	-	3	2	2	3	-	1	-	-	1	-	-	-	-
	BM	83	16.4	-	1	-	-	-	2	15	18	22	11	7	3	3	1	-	-	-	-	-
	BF	8	1.4	1	-	-	-	-	1	2	2	1	-	-	1	-	-	-	-	-	-	-
	OM	5	8.2	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	1	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 29 (Continued)

Cause of Death and Cause of Death Code	Race and Sex	All Ages Number	All Ages Rate	Age Group Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-84	85 & Over	Unk.
6. Arthropod-borne	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(062-064)	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7. Viral Hepatitis	T	42	0.4	-	-	-	-	-	1	-	-	2	4	3	1	9	6	8	1	7	-	-
(070)	WM	18	0.4	-	-	-	-	-	-	-	-	-	1	1	-	5	3	4	1	3	-	-
	WF	13	0.3	-	-	-	-	-	-	-	-	-	1	1	1	2	2	3	-	3	-	-
	BM	5	1.0	-	-	-	-	-	1	-	-	1	-	-	-	1	1	1	-	-	-	-
	BF	5	0.9	-	-	-	-	-	-	-	-	1	2	-	-	1	-	-	-	1	-	-
	OM	1	1.6	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8. Syphilis (090-097)	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9. All Other Infective	T	110	1.0	3	1	-	1	1	1	4	4	7	5	9	7	11	5	4	13	22	12	-
and Parasitic	WM	32	0.7	1	1	-	-	-	-	2	1	1	2	4	1	2	-	2	5	8	2	-
Diseases	WF	45	0.9	-	-	-	-	-	1	1	2	1	1	1	3	6	4	2	7	9	7	-
(Residual)	BM	16	3.2	2	-	-	1	-	-	-	-	3	-	2	1	-	-	-	-	5	2	-
	BF	17	3.0	-	-	-	-	1	-	1	1	2	2	2	2	3	1	-	1	-	1	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B. Malignant Neoplasms,	**T**	23265	215.5	5	16	32	18	32	54	99	148	246	394	703	1101	1793	2905	3755	3747	5847	2370	-
including Neoplasms of	**WM**	10780	231.8	5	11	12	9	19	28	48	64	93	127	272	477	832	1387	1875	1877	2767	877	-
Lymphatic and Hema-	**WF**	9908	200.3	-	3	16	6	10	22	39	63	120	213	324	456	707	1139	1444	1504	2553	1289	-
topoietic Tissue	**BM**	1417	280.0	-	1	1	1	1	-	4	8	13	22	46	96	167	207	253	208	288	101	-
(140-208)	**BF**	1098	192.4	-	1	3	2	2	4	6	11	19	31	53	67	81	163	173	155	227	100	-
	OM	33	53.8	-	-	-	-	-	-	-	2	1	-	3	3	3	2	8	2	7	2	-
	OF	29	46.7	-	-	-	-	-	-	2	-	-	1	5	2	3	7	2	1	5	1	-
1. Malignant Neoplasm	T	349	3.2	-	-	-	-	-	-	1	-	2	5	18	23	47	61	50	57	59	26	-
of Lip, Oral Cavity,	**WM**	194	4.2	-	-	-	-	-	-	1	-	2	1	8	15	23	37	31	30	32	14	-
and Pharynx	**WF**	95	1.9	-	-	-	-	-	-	-	-	-	2	4	5	15	9	9	19	23	9	-
(140-149)	**BM**	48	9.5	-	-	-	-	-	-	-	-	-	2	5	3	8	13	7	5	3	2	-
	BF	12	2.1	-	-	-	-	-	-	-	-	-	-	1	-	1	2	3	3	1	1	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2. Malignant Neoplasm	T	424	3.9	-	-	-	-	-	-	1	-	2	3	16	17	40	64	91	76	87	27	-
of Esophagus	**WM**	257	5.5	-	-	-	-	-	-	1	-	2	1	8	10	25	41	61	43	53	12	-
(150)	**WF**	80	1.6	-	-	-	-	-	-	-	-	-	1	2	1	5	6	11	17	23	14	-
	BM	63	12.5	-	-	-	-	-	-	-	-	-	1	3	6	8	10	15	13	6	1	-
	BF	22	3.9	-	-	-	-	-	-	-	-	-	-	3	-	2	6	3	3	5	-	-
	OM	2	3.3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 29 (Continued)

Cause of Death and Cause of Death Code	Race and Sex	All Ages		Age Group																		
		Number	Rate	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-84	85 & Over	Unk.
3. Malignant Neoplasm of Stomach (151)	T	571	5.3	-	-	-	-	-	2	2	4	6	9	18	20	40	52	71	94	173	80	-
	WM	299	6.4	-	-	-	-	-	-	1	4	3	4	11	10	25	27	42	55	88	29	-
	WF	198	4.0	-	-	-	-	-	1	-	-	1	4	5	6	9	16	16	23	72	45	-
	BM	44	8.7	-	-	-	-	-	-	-	-	1	-	-	4	5	5	7	13	8	1	-
	BF	27	4.7	-	-	-	-	-	1	1	-	1	-	1	-	1	4	6	3	4	5	-
	OM	1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	OF	2	3.2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
4. Malignant Neoplasm of Intestine, except Rectum (152, 153)	T	2452	22.7	-	-	-	-	-	1	6	5	19	21	54	83	143	263	356	396	707	398	-
	WM	1065	22.9	-	-	-	-	-	1	1	1	11	9	28	37	72	140	175	179	284	127	-
	WF	1141	23.1	-	-	-	-	-	-	3	3	7	9	19	33	55	90	147	174	362	239	-
	BM	115	22.7	-	-	-	-	-	-	1	-	-	2	4	7	11	20	13	20	25	12	-
	BF	125	21.9	-	-	-	-	-	-	-	1	1	1	2	6	4	13	19	23	35	20	-
	OM	1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	OF	5	8.1	-	-	-	-	-	-	1	-	-	-	1	-	1	-	1	-	1	-	-
5. Malignant Neoplasm of Rectum, Recto-sigmoid Junction, and Anus (154)	T	371	3.4	-	-	-	-	-	-	-	1	4	7	10	22	21	39	45	57	109	56	-
	WM	169	3.6	-	-	-	-	-	-	-	-	1	3	3	13	12	18	25	30	45	19	-
	WF	162	3.3	-	-	-	-	-	-	-	-	-	4	6	5	2	19	17	22	55	32	-
	BM	20	4.0	-	-	-	-	-	-	-	-	2	-	-	3	5	-	1	2	6	1	-
	BF	19	3.3	-	-	-	-	-	-	-	1	1	-	1	1	2	2	1	3	3	4	-
	OM	1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6. Malignant Neoplasm of Larynx (161)	T	157	1.5	-	-	-	-	-	-	-	-	-	3	8	8	22	21	28	33	28	6	-
	WM	91	2.0	-	-	-	-	-	-	-	-	-	1	3	4	14	11	13	25	17	3	-
	WF	33	0.7	-	-	-	-	-	-	-	-	-	1	3	1	1	6	8	5	7	1	-
	BM	24	4.7	-	-	-	-	-	-	-	-	-	1	2	2	5	2	6	2	2	2	-
	BF	7	1.2	-	-	-	-	-	-	-	-	-	-	-	1	1	2	1	1	1	-	-
	OM	2	3.3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7. Malignant Neoplasm of Trachea, Bronchus and Lung (162)	T	6650	61.6	-	-	-	1	1	1	1	10	23	60	170	355	642	1089	1309	1191	1488	309	-
	WM	3817	82.1	-	-	-	1	-	-	1	6	8	32	86	189	352	614	765	703	873	187	-
	WF	2048	41.4	-	-	-	-	1	1	-	1	10	20	55	98	197	326	390	379	469	101	-
	BM	524	103.6	-	-	-	-	-	-	-	1	3	4	18	45	69	98	106	74	95	11	-
	BF	244	42.7	-	-	-	-	-	-	-	1	1	4	10	20	22	50	45	35	46	10	-
	OM	13	21.2	-	-	-	-	-	-	-	1	1	-	1	2	1	1	3	-	3	-	-
	OF	4	6.4	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	2	-	-
8. Malignant Neoplasm of Bone and Articular Cartilage (170)	T	27	0.3	-	-	-	1	-	6	2	1	1	2	-	2	-	1	3	3	3	2	-
	WM	13	0.3	-	-	-	-	-	3	2	1	1	-	-	1	-	1	2	2	-	-	-
	WF	11	0.2	-	-	-	1	-	3	-	-	-	2	-	1	-	-	1	1	-	2	-
	BM	1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	BF	2	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9. Malignant Neoplasm of Skin (172, 173)	T	328	3.0	-	-	-	-	1	2	6	8	14	14	20	29	23	43	45	46	48	29	-
	WM	190	4.1	-	-	-	-	-	2	3	5	9	11	14	19	15	31	26	27	20	8	-
	WF	128	2.6	-	-	-	-	1	-	2	3	5	3	6	9	7	12	17	16	26	21	-
	BM	5	1.0	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1	1	-	-
	BF	5	0.9	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	2	1	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 29 (Continued)

Cause of Death and Cause of Death Code	Race and Sex	All Ages		Age Group																		
		Number	Rate	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-84	85 & Over	Unk.
10. Malignant Neoplasm of Breast (174, 175)	T	2147	19.9	-	-	-	-	-	-	11	26	57	96	128	155	179	267	294	271	448	215	-
	WM	16	0.3	-	-	-	-	-	-	-	-	-	1	2	1	-	1	2	1	4	4	-
	WF	1923	38.9	-	-	-	-	-	-	10	20	50	85	105	137	161	235	267	248	413	192	-
	BM	2	0.4	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
	BF	202	35.4	-	-	-	-	-	-	1	6	7	10	21	16	16	28	25	22	31	19	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	4	6.4	-	-	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-
11. Malignant Neoplasm of Cervix Uteri (180)	T	184	3.3	-	-	-	-	-	1	5	7	9	22	14	17	10	28	19	19	16	17	-
	WF	157	3.2	-	-	-	-	-	1	4	7	6	16	10	14	9	25	17	17	14	17	-
	BF	25	4.4	-	-	-	-	-	-	1	-	3	6	2	3	1	3	2	2	2	-	-
	OF	2	3.2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
12. Other Malignant Neoplasm of Uterus (179, 181 82)	T	282	5.1	-	-	-	-	-	-	1	2	2	9	13	15	16	25	41	56	68	34	-
	WF	245	5.0	-	-	-	-	-	-	1	2	2	7	12	13	16	21	34	48	58	31	-
	BF	37	6.5	-	-	-	-	-	-	-	-	-	2	1	2	-	4	7	8	10	3	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13. Malignant Neoplasm of Prostate (185)	T	1340	25.7	-	-	-	-	-	-	-	-	1	1	2	5	38	81	168	235	564	245	-
	WM	1125	24.2	-	-	-	-	-	-	-	-	1	1	2	3	31	71	134	198	481	203	-
	BM	212	41.9	-	-	-	-	-	-	-	-	-	-	-	2	7	10	34	37	81	41	-
	OM	3	4.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-
14. Malignant Neoplasm of Other and Unspecified Sites (155-160, 163-165, 171, 183, 184, 186-199)	T	5753	53.3	1	10	17	5	11	22	32	41	64	93	160	255	435	675	936	865	1461	670	-
	WM	2466	53.0	1	7	2	2	8	10	18	17	29	37	65	120	190	305	445	417	602	191	-
	WF	2716	54.9	-	1	11	2	3	9	11	17	28	43	74	99	184	290	388	378	754	424	-
	BM	268	53.0	-	1	1	-	-	-	1	5	5	8	10	20	36	40	48	30	40	23	-
	BF	285	49.9	-	1	3	1	-	3	1	2	2	5	8	15	24	36	52	38	64	30	
	OM	8	13.0	-	-	-	-	-	-	-	-	-	-	2	1	1	-	2	1	-	1	-
	OF	10	16.1	-	-	-	-	-	-	1	-	-	-	1	-	-	4	1	1	1	1	-
15. Leukemia (204-208)	T	882	8.2	4	6	13	7	13	9	14	20	15	16	28	37	37	80	103	129	235	116	-
	WM	441	9.5	4	4	9	3	8	7	9	13	7	10	15	19	21	39	56	66	115	36	-
	WF	362	7.3	-	2	4	2	3	2	5	6	5	4	9	15	12	32	37	53	98	73	-
	BM	39	7.7	-	-	-	1	1	-	-	-	1	2	2	1	2	4	7	4	10	4	-
	BF	38	6.7	-	-	-	1	1	-	-	-	2	-	2	2	2	5	3	6	11	3	-
	OM	1	1.6	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	OF	1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
16. Other Neoplasms of Lymphatic and Hematopoietic Tissues (200-203)	T	1348	12.5	-	-	2	4	6	10	17	23	27	33	44	58	100	116	196	219	353	140	-
	WM	637	13.7	-	-	1	3	3	5	11	17	19	16	27	36	52	51	98	101	153	44	-
	WF	609	12.3	-	-	1	1	2	5	3	4	6	12	14	19	34	52	85	104	179	88	-
	BM	52	10.3	-	-	-	-	-	-	2	2	1	2	2	2	10	4	7	7	10	3	-
	BF	48	8.4	-	-	-	-	1	-	1	-	1	3	1	1	4	8	6	6	11	5	-
	OM	1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
	OF	1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-

TABLE 29 (Continued)

Cause of Death and Cause of Death Code	Race and Sex	All Ages		Age Group																		
		Number	Rate	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-84	85 & Over	Unk.
C. Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature (210-239)	T	333	3.1	4	3	5	1	4	4	2	5	5	8	6	14	16	30	41	41	90	54	-
	WM	135	2.9	2	2	3	-	2	2	2	2	3	3	2	8	10	11	12	20	35	16	-
	WF	164	3.3	1	1	1	1	2	1	-	2	2	3	3	4	4	15	24	16	50	34	-
	BM	13	2.6	-	-	-	-	-	1	-	-	-	-	-	1	1	2	3	2	1	2	-
	BF	20	3.5	1	-	1	-	-	-	-	1	-	1	1	1	1	2	2	3	4	2	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	1	1.6	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
D. Diabetes Mellitus (250)	T	2782	25.8	-	-	-	1	-	3	11	18	23	27	56	81	133	244	378	467	853	487	-
	WM	1001	21.5	-	-	-	-	-	2	8	6	17	18	28	40	57	97	149	177	296	106	-
	WF	1404	28.4	-	-	-	-	-	1	1	9	2	5	17	24	49	106	163	235	462	330	-
	BM	149	29.4	-	-	-	-	-	-	1	3	3	3	6	8	14	21	25	29	31	5	-
	BF	218	38.2	-	-	-	1	-	-	1	-	1	1	5	8	11	18	40	25	63	44	-
	OM	6	9.8	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	1	1	-
	OF	4	6.4	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	1	-
E. Nutritional Deficiencies (260-269)	T	164	1.5	-	-	-	-	1	-	-	1	-	1	-	1	3	2	12	16	45	82	-
	WM	50	1.1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	3	7	16	22	-
	WF	103	2.1	-	-	-	-	-	-	-	1	-	1	-	1	2	1	7	6	28	56	-
	BM	5	1.0	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	-	1	-
	BF	6	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	3	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F. Anemias (280-285)	T	181	1.7	-	-	1	-	1	2	4	9	7	-	2	3	-	5	9	20	54	64	-
	WM	58	1.2	-	-	-	-	-	1	-	1	1	-	-	-	-	2	3	8	20	22	-
	WF	90	1.8	-	-	-	-	-	-	-	2	1	-	-	2	-	1	5	8	31	40	-
	BM	16	3.2	-	-	-	-	-	-	2	4	3	-	-	-	-	1	1	2	1	2	-
	BF	16	2.8	-	-	-	-	1	1	2	2	2	-	2	1	-	1	-	2	2	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	1	1.6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
G. Meningitis (320-322)	T	44	0.4	6	6	-	-	1	-	1	1	1	3	2	3	1	4	5	4	5	1	-
	WM	16	0.3	4	3	-	-	-	-	-	-	1	-	-	-	1	1	2	2	2	-	-
	WF	14	0.3	-	2	-	-	1	-	-	-	-	-	1	2	-	2	-	2	3	1	-
	BM	8	1.6	1	-	-	-	-	-	1	1	-	2	1	-	-	-	2	-	-	-	-
	BF	6	1.1	1	1	-	-	-	-	-	-	-	1	-	1	-	1	1	-	-	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
H. Major Cardiovascular Diseases (390-448)	T	44540	412.5	16	14	5	11	10	30	73	130	245	402	700	1071	1715	3082	4470	5641	14333	12591	1
	WM	19233	413.6	4	7	2	3	5	9	30	68	133	244	404	611	958	1753	2506	2955	6154	3386	1
	WF	21170	427.9	7	2	2	4	4	7	21	32	54	83	158	259	457	873	1432	2148	7158	8469	-
	BM	1974	390.1	3	4	1	2	1	7	8	20	35	51	75	129	165	277	273	270	431	222	-
	BF	2068	362.3	2	1	-	2	-	6	13	9	20	23	58	66	128	173	245	259	565	498	-
	OM	48	78.3	-	-	-	-	-	-	-	1	2	-	3	5	3	1	9	4	14	6	-
	OF	47	75.7	-	-	-	-	-	1	1	-	1	1	2	1	4	5	5	5	11	10	-
1. Diseases of Heart (390-398, 402, 404-429)	T	35445	328.3	15	14	4	10	7	19	53	99	202	347	591	923	1483	2648	3716	4605	11160	9548	1
	WM	15828	340.4	4	7	1	2	3	7	21	58	115	223	367	547	850	1555	2116	2445	4878	2628	1
	WF	16362	330.7	7	2	2	4	3	3	15	20	40	59	110	214	381	727	1155	1746	5500	6374	-
	BM	1609	318.0	3	4	1	2	1	6	7	16	31	46	65	112	145	232	234	213	323	168	-
	BF	1570	275.1	1	1	-	2	-	3	9	4	14	18	45	46	101	129	200	195	435	367	-
	OM	40	65.2	-	-	-	-	-	-	-	1	2	-	3	3	3	1	6	3	13	5	-
	OF	36	58.0	-	-	-	-	-	-	1	-	-	1	1	1	3	4	5	3	11	6	-

TABLE 29 (Continued)

Cause of Death and Cause of Death Code	Race and Sex	All Ages		Age Group																	
		Number	Rate	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-84	85 & Over	Unk.
a. Acute Rheumatic Fever and Chronic Rheumatic Heart Disease (390-398)	T	237	2.2	-	-	-	-	-	3	2	3	3	7	10	16	13	26	32	32	66	24	-
	WM	60	1.3	-	-	-	-	-	1	1	-	1	1	4	6	5	10	7	10	12	2	-
	WF	154	3.1	-	-	-	-	-	2	1	2	1	4	4	7	7	14	20	21	51	20	-
	BM	2	0.4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
	BF	18	3.2	-	-	-	-	-	-	-	-	1	2	2	3	1	2	4	1	1	1	-
	OM	1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	OF	2	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-
b. Hypertensive Heart Disease (402)	T	1312	12.2	-	-	-	-	-	-	3	8	15	24	31	46	92	104	130	166	415	278	-
	WM	423	9.1	-	-	-	-	-	-	1	3	7	9	10	20	40	49	60	57	123	44	-
	WF	575	11.6	-	-	-	-	-	-	1	1	4	5	3	12	16	25	36	59	221	192	-
	BM	144	28.5	-	-	-	-	-	-	-	4	2	7	10	10	17	19	13	23	26	13	-
	BF	167	29.3	-	-	-	-	-	-	1	-	2	3	8	4	18	11	20	27	44	29	-
	OM	1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	OF	2	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
c. Hypertensive Heart and Renal Disease (404)	T	34	0.3	-	-	-	-	-	-	-	-	-	-	-	-	1	4	2	2	7	18	-
	WM	8	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	3	-
	WF	22	0.4	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	2	2	15	-
	BM	3	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-
	BF	1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Ischemic Heart Disease (410-414)	T	24946	231.0	-	-	1	2	1	6	15	45	99	224	386	642	1034	1944	2780	3374	7968	6424	1
	WM	11766	253.0	-	-	-	-	-	2	8	30	66	160	266	441	632	1198	1654	1868	3635	1835	1
	WF	11208	226.5	-	-	-	2	1	1	4	12	17	28	72	140	249	505	841	1254	3832	4250	-
	BM	964	190.5	-	-	1	-	-	2	2	3	11	24	31	66	88	144	154	128	208	102	-
	BF	956	167.5	-	-	-	-	-	1	1	-	5	11	15	23	61	92	123	119	276	229	-
	OM	25	40.8	-	-	-	-	-	-	-	-	-	-	1	1	1	1	6	3	9	3	-
	OF	27	43.5	-	-	-	-	-	-	-	-	-	1	1	1	3	4	2	2	8	5	-
e. Diseases of Pulmonary Circulation (415-417)	T	561	5.2	1	-	1	-	-	1	10	7	6	5	17	20	40	44	56	86	172	95	-
	WM	202	4.3	-	-	1	-	-	-	3	5	2	1	5	6	13	25	25	38	56	22	-
	WF	277	5.6	1	-	-	-	-	-	5	-	3	2	9	9	20	14	23	36	95	60	-
	BM	44	8.7	-	-	-	-	-	-	-	1	1	2	2	3	4	5	4	6	10	6	-
	BF	37	6.5	-	-	-	-	-	1	2	1	-	-	1	2	3	-	4	6	10	7	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
f. Other Forms of Heart Disease (420-429)	T	8355	77.4	14	14	2	8	6	9	23	36	79	87	147	199	303	526	716	945	2532	2709	-
	WM	3369	72.5	4	7	-	2	3	4	8	20	39	52	82	104	160	272	370	472	1048	722	-
	WF	4126	83.4	6	2	2	2	2	-	4	5	15	20	22	46	88	168	234	374	1299	1837	-
	BM	452	89.3	3	4	-	2	1	4	5	7	17	13	22	33	36	62	63	56	77	47	-
	BF	391	68.5	1	1	-	2	-	1	5	3	6	2	19	14	18	24	48	42	104	101	-
	OM	13	21.2	-	-	-	-	-	-	-	1	2	-	2	2	1	-	-	-	3	2	-
	OF	4	6.4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	1	-	-
2. Hypertension (401, 403)	T	297	2.8	-	-	-	-	-	-	-	-	1	1	4	9	15	24	21	34	98	90	-
	WM	115	2.5	-	-	-	-	-	-	-	-	1	-	3	5	9	14	11	15	37	20	-
	WF	135	2.7	-	-	-	-	-	-	-	-	-	1	1	2	3	6	6	13	44	59	-
	BM	20	4.0	-	-	-	-	-	-	-	-	-	-	-	2	-	2	2	4	9	1	-
	BF	26	4.6	-	-	-	-	-	-	-	-	-	-	-	-	3	2	2	2	8	9	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-

TABLE 29 (Continued)

Cause of Death and Cause of Death Code	Race and Sex	All Ages		Age Group																		
		Number	Rate	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-84	85 & Over	Unk.
3. Cerebrovascular Diseases (430-438)	T	6720	62.2	1	-	1	1	3	11	15	27	37	46	90	118	173	305	532	717	2441	2202	-
	WM	2335	50.2	-	-	1	1	2	2	6	8	15	14	27	52	75	121	252	323	926	510	-
	WF	3702	74.8	-	-	-	-	1	4	5	10	12	23	41	36	63	112	210	303	1326	1556	-
	BM	286	56.5	-	-	-	-	-	1	1	4	4	5	9	12	14	35	30	45	85	41	-
	BF	384	67.3	1	-	-	-	-	3	3	5	5	4	12	16	20	37	38	45	103	92	-
	OM	6	9.8	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	1	1	-
	OF	7	11.3	-	-	-	-	-	1	-	-	1	-	1	-	1	-	-	1	-	2	-
4. Atherosclerosis (440)	T	946	8.8	-	-	-	-	-	-	-	2	-	1	2	2	8	18	42	71	272	528	-
	WM	315	6.8	-	-	-	-	-	-	-	-	-	1	1	-	5	8	22	36	106	136	-
	WF	573	11.6	-	-	-	-	-	-	-	2	-	-	1	2	2	7	19	27	150	363	-
	BM	20	4.0	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	5	6	7	-
	BF	36	6.3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	10	21	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	2	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-
5. Other Diseases of Arteries, Arterioles and Capillaries (441-448)	T	1132	10.5	-	-	-	-	-	-	5	2	5	7	13	19	36	87	159	214	362	223	-
	WM	640	13.8	-	-	-	-	-	-	3	2	2	6	6	7	19	55	105	136	207	92	-
	WF	398	8.0	-	-	-	-	-	-	1	-	2	-	5	5	8	21	42	59	138	117	-
	BM	39	7.7	-	-	-	-	-	-	-	-	-	-	1	3	6	6	7	3	8	5	-
	BF	52	9.1	-	-	-	-	-	-	1	-	1	1	1	4	3	5	4	14	9	9	-
	OM	2	3.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
	OF	1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
I. Pneumonia and Influenza (480-487)	T	3168	29.3	22	12	3	3	4	7	19	14	16	20	24	30	57	109	160	255	986	1427	-
	WM	1258	27.1	7	5	2	1	2	3	9	8	7	10	7	14	19	61	95	134	425	449	-
	WF	1637	33.1	8	5	-	2	1	4	4	3	5	6	12	11	26	32	51	92	484	891	-
	BM	141	27.9	6	1	1	-	-	-	2	1	3	3	3	3	6	9	8	22	36	37	-
	BF	124	21.7	1	1	-	-	1	-	4	2	1	1	2	1	6	6	6	6	39	47	-
	OM	3	4.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-
	OF	5	8.1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	2	-
1. Pneumonia (480-486)	T	3110	28.8	21	11	3	2	4	7	19	14	16	19	24	29	56	106	156	253	973	1397	-
	WM	1236	26.6	6	5	2	1	2	3	9	8	7	9	7	13	19	58	93	134	417	443	-
	WF	1605	32.4	8	4	-	1	1	4	4	3	5	6	12	11	25	32	50	90	480	869	-
	BM	140	27.7	6	1	1	-	-	-	2	1	3	3	3	3	6	9	8	22	36	36	-
	BF	122	21.4	1	1	-	-	1	-	4	2	1	1	2	1	6	6	5	6	38	47	-
	OM	3	4.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-
	OF	4	6.4	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	1	-
2. Influenza (487)	T	58	0.5	1	1	-	1	-	-	-	-	-	1	-	1	1	3	4	2	13	30	-
	WM	22	0.5	1	-	-	-	-	-	-	-	-	1	-	1	-	3	2	-	8	6	-
	WF	32	0.6	-	1	-	1	-	-	-	-	-	-	-	-	1	-	1	2	4	22	-
	BM	1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
	BF	2	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
J. Chronic Obstructive Pulmonary Diseases (490-496)	T	4319	40.0	3	3	2	3	-	3	7	10	9	17	25	75	200	395	589	812	1549	617	-
	WM	2235	48.1	1	1	-	-	-	2	1	2	4	5	3	27	94	204	310	431	861	289	-
	WF	1759	35.6	-	-	-	-	-	-	2	4	1	5	13	42	83	155	228	337	590	299	-
	BM	199	39.3	-	1	2	1	-	-	3	3	4	5	3	1	12	24	32	31	61	16	-
	BF	114	20.0	2	1	-	2	-	1	1	1	-	1	6	5	9	11	17	13	34	10	-
	OM	8	13.0	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	3	1	-
	OF	4	6.4	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	2	-

TABLE 29 (Continued)

Cause of Death and Cause of Death Code	Race and Sex	All Ages		Age Group																		
		Number	Rate	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-84	85 & Over	Unk.
1. Bronchitis, Chronic and Unqualified (490, 491)	T	231	2.1	3	2	–	–	–	1	–	1	–	–	2	4	12	24	25	32	69	56	–
	WM	102	2.2	1	1	–	–	–	1	–	–	–	–	1	3	9	13	11	13	28	21	–
	WF	113	2.3	–	–	–	–	–	–	–	–	–	–	–	1	3	9	11	18	36	35	–
	BM	7	1.4	–	1	–	–	–	–	–	1	–	–	–	–	–	1	2	–	2	–	–
	BF	8	1.4	2	–	–	–	–	–	–	–	–	–	1	–	–	1	–	1	3	–	–
	OM	1	1.6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
	OF	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2. Emphysema (492)	T	704	6.5	–	–	–	–	–	–	–	–	1	5	2	12	41	70	120	153	239	61	–
	WM	398	8.6	–	–	–	–	–	–	–	–	1	2	–	4	22	35	68	89	146	31	–
	WF	268	5.4	–	–	–	–	–	–	–	–	–	–	1	7	18	32	47	56	81	26	–
	BM	26	5.1	–	–	–	–	–	–	–	–	–	3	1	–	1	3	3	6	7	2	–
	BF	10	1.8	–	–	–	–	–	–	–	–	–	–	–	1	–	–	2	2	4	1	–
	OM	2	3.3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–
	OF	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3. Asthma (493)	T	161	1.5	–	1	2	3	–	2	6	8	7	6	6	12	9	17	12	16	34	20	–
	WM	26	0.6	–	–	–	–	–	1	1	1	2	1	–	2	3	4	1	3	5	2	–
	WF	89	1.8	–	–	–	–	–	–	1	4	1	2	2	8	4	9	8	10	24	16	–
	BM	21	4.2	–	–	2	1	–	–	3	2	4	1	–	–	1	2	1	2	1	1	–
	BF	24	4.2	–	1	–	2	–	1	1	1	–	1	4	2	1	2	2	1	4	1	–
	OM	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	OF	1	1.6	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
4. Other Chronic Pulmonary Diseases (494-496)	T	3223	29.8	–	–	–	–	–	–	1	1	1	6	15	47	138	284	432	611	1207	480	–
	WM	1709	36.8	–	–	–	–	–	–	–	1	1	2	2	18	60	152	230	326	682	235	–
	WF	1289	26.1	–	–	–	–	–	–	1	–	–	3	10	26	58	105	162	253	449	222	–
	BM	145	28.7	–	–	–	–	–	–	–	–	–	1	2	1	10	18	26	23	51	13	–
	BF	72	12.6	–	–	–	–	–	–	–	–	–	–	1	2	8	8	13	9	23	8	–
	OM	5	8.2	–	–	–	–	–	–	–	–	–	–	–	–	2	–	1	–	2	–	–
	OF	3	4.8	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	2	–
K. Peptic Ulcer (531-533)	T	318	2.9	–	1	–	–	–	–	–	1	1	3	3	6	12	13	27	39	107	105	–
	WM	124	2.7	–	–	–	–	–	–	–	1	1	1	–	4	8	8	12	18	40	31	–
	WF	164	3.3	–	1	–	–	–	–	–	–	–	–	1	–	2	4	9	18	59	70	–
	BM	17	3.4	–	–	–	–	–	–	–	–	–	2	1	1	2	–	3	2	5	1	–
	BF	12	2.1	–	–	–	–	–	–	–	–	–	–	1	1	–	1	3	1	3	2	–
	OM	1	1.6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
	OF	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
L. Gastritis and Duodenitis (535)	T	23	0.2	–	–	–	–	–	1	–	–	–	–	–	–	2	–	4	3	6	7	–
	WM	5	0.1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	1	2	–	–
	WF	16	0.3	–	–	–	–	–	1	–	–	–	–	–	–	1	–	2	1	4	7	–
	BM	2	0.4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–
	BF	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	OM	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	OF	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
M. Appendicitis (540-543)	T	10	0.1	–	–	–	1	–	–	–	1	–	1	1	–	–	–	1	1	3	1	–
	WM	4	0.1	–	–	–	1	–	–	–	1	–	–	1	–	–	–	–	–	1	–	–
	WF	5	0.1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1	–	2	1	–
	BM	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	BF	1	0.2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
	OM	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	OF	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE 29 (Continued)

Cause of Death and Cause of Death Code	Race and Sex	All Ages		Age Group																		
		Number	Rate	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-84	85 & Over	Unk.
N. Intestinal Obstruction and Hernia (550-553, 560)	T	212	2.0	2	1	-	-	-	-	2	-	1	-	1	3	3	4	12	28	81	74	-
	WM	67	1.4	1	1	-	-	-	-	-	-	-	-	-	1	1	2	4	10	34	13	-
	WF	118	2.4	-	-	-	-	-	-	1	-	1	-	1	2	1	1	6	14	39	52	-
	BM	12	2.4	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	4	2	-
	BF	15	2.6	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	1	4	7	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
O. Chronic Liver Disease and Cirrhosis (571)	T	947	8.8	1	-	-	-	-	-	3	18	49	53	46	84	107	138	134	126	159	29	-
	WM	505	10.9	1	-	-	-	-	-	2	8	24	29	21	42	62	78	79	64	87	8	-
	WF	322	6.5	-	-	-	-	-	-	-	3	13	17	14	21	33	44	45	45	67	20	-
	BM	74	14.7	-	-	-	-	-	-	-	4	9	5	5	15	5	10	8	9	3	1	-
	BF	42	7.4	-	-	-	-	-	-	1	3	3	2	5	5	7	6	2	7	1	-	-
	OM	1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
	OF	3	4.8	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-
P. Nephritis, Nephrotic Syndrome and Nephrosis (580-589)	T	988	9.2	2	1	-	-	1	4	3	6	9	14	12	19	24	55	84	121	334	299	-
	WM	407	8.8	1	1	-	-	-	2	3	-	5	9	5	6	11	28	26	43	157	110	-
	WF	402	8.1	-	-	-	-	-	-	-	2	-	3	2	8	6	9	31	46	134	161	-
	BM	84	16.6	1	-	-	-	-	2	-	4	4	1	2	3	5	9	16	12	17	8	-
	BF	94	16.5	-	-	-	-	1	-	-	-	-	1	3	2	2	9	11	20	26	19	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Q. Infections of Kidney (590)	T	42	0.4	1	-	-	-	-	1	-	-	1	3	-	-	-	2	3	3	16	12	-
	WM	10	0.2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	4	3	-
	WF	28	0.6	-	-	-	-	-	1	-	-	-	1	-	-	-	1	2	2	12	9	-
	BM	2	0.4	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	BF	2	0.4	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
R. Hyperplasia of Prostate (600)	T	14	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	9	-
	WM	13	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	9	-
	BM	1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. Complication of Pregnancy, Childbirth and the Puerperium (630-676)	T	9	0.2	-	-	-	-	2	2	2	3	-	-	-	-	-	-	-	-	-	-	-
	WF	7	0.1	-	-	-	-	2	2	2	1	-	-	-	-	-	-	-	-	-	-	-
	BF	2	0.4	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T. Congenital Anomalies (740-759)	T	513	4.8	320	34	17	10	19	7	12	12	8	5	12	6	5	6	6	7	22	5	-
	WM	239	5.1	152	12	7	4	10	4	7	6	4	1	4	4	1	3	3	4	12	1	-
	WF	206	4.2	118	17	8	6	6	2	3	6	4	4	7	2	3	2	2	3	9	4	-
	BM	47	9.3	31	4	2	-	3	1	1	-	-	-	1	-	1	1	1	-	1	-	-
	BF	20	3.5	18	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	OM	1	1.6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 29 (Continued)

Cause of Death and Cause of Death Code	Race and Sex	All Ages Number	All Ages Rate	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-84	85 & Over	Unk.
U. Perinatal Conditions (760-779)	T	811	7.5	806	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WM	298	6.4	296	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WF	238	4.8	238	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BM	148	29.2	145	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BF	124	21.7	124	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OM	2	3.3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	1	1.6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
V. Accidents (E800-E949)	T	3479	32.2	35	99	84	78	291	361	330	264	219	189	119	122	121	145	155	172	382	311	2
	WM	1956	42.1	15	44	49	49	190	245	224	168	144	112	66	71	70	79	86	84	164	94	2
	WF	1133	22.9	9	36	17	22	87	74	73	60	43	46	35	32	33	39	52	75	197	203	-
	BM	275	54.3	6	9	16	4	10	29	29	27	26	24	14	13	14	17	11	7	11	8	-
	BF	95	16.6	5	8	2	2	-	8	3	8	5	5	3	5	3	10	6	6	10	6	-
	OM	10	16.3	-	-	-	-	3	4	-	-	1	2	-	-	-	-	-	-	-	-	-
	OF	10	16.1	-	2	-	1	1	1	1	1	-	-	1	1	1	-	-	-	-	-	-
1. Motor Vehicle (E810-E825)	T	1787	16.5	8	46	43	39	239	280	216	154	129	95	67	63	55	58	81	72	111	31	-
	WM	1070	23.0	5	21	22	19	146	187	145	93	84	57	36	36	31	32	48	36	55	17	-
	WF	561	11.3	3	17	14	17	83	66	53	46	34	28	25	22	17	18	27	29	50	12	-
	BM	108	21.3	-	3	7	2	6	18	15	11	9	6	5	2	5	5	3	6	3	2	-
	BF	30	5.3	-	3	-	-	-	4	2	3	1	3	-	2	2	3	3	1	3	-	-
	OM	9	14.7	-	-	-	-	3	4	-	-	1	1	-	-	-	-	-	-	-	-	-
	OF	9	14.5	-	2	-	1	1	1	1	1	-	-	1	1	-	-	-	-	-	-	-
2. Accidental Poisoning by Drugs, Medicaments and Biologicals (E850-E858)	T	160	1.5	1	-	-	-	5	9	24	41	34	20	8	7	2	5	2	1	1	-	-
	WM	74	1.6	-	-	-	-	3	4	11	21	19	9	4	1	-	1	-	-	1	-	-
	WF	35	0.7	-	-	-	-	1	2	7	8	2	2	2	4	1	4	1	1	-	-	-
	BM	42	8.3	-	-	-	-	1	3	6	8	10	8	2	2	1	-	1	-	-	-	-
	BF	9	1.6	1	-	-	-	-	-	-	4	3	1	-	-	-	-	-	-	-	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. Accidental Poisoning by Other Solid and Liquid Substances (E860-E866)	T	34	0.3	-	1	-	1	7	1	1	2	2	3	3	4	2	1	2	2	1	1	-
	WM	21	0.5	-	-	-	1	7	1	1	1	1	2	1	3	-	-	1	2	-	-	-
	WF	3	0.1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-
	BM	9	1.8	-	-	-	-	-	-	-	1	1	-	2	1	2	1	1	-	-	-	-
	BF	1	0.2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. Accidental Poisoning by Gases and Vapors (E867-E869)	T	34	0.3	-	1	-	-	2	1	4	7	2	3	2	2	3	2	1	1	3	-	-
	WM	24	0.5	-	-	-	-	2	1	3	6	1	2	-	1	2	2	1	1	2	-	-
	WF	4	0.1	-	-	-	-	-	-	-	1	-	1	1		-	-	-	-	1	-	-
	BM	5	1.0	-	1	-	-	-	-	1	-	1	-	-	1	1	-	-	-	-	-	-
	BF	1	0.2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. Accidental Falls (E880-E888)	T	592	5.5	-	-	-	-	2	3	5	10	3	16	13	12	16	31	35	51	180	215	-
	WM	236	5.1	-	-	-	-	2	3	5	7	2	9	7	6	7	18	20	22	71	57	-
	WF	310	6.3	-	-	-	-	-	-	-	-	1	5	3	2	6	7	11	25	99	151	-
	BM	25	4.9	-	-	-	-	-	-	-	3	-	2	1	3	1	4	2	1	5	3	-
	BF	20	3.5	-	-	-	-	-	-	-	-	-	-	2	1	1	2	2	3	5	4	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

TABLE 29 (Continued)

Cause of Death and Cause of Death Code	Race and Sex	All Ages		Age Group																		
		Number	Rate	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-84	85 & Over	Unk.
6. Accidents Caused	T	180	1.7	6	30	9	10	6	14	13	9	8	7	5	6	8	11	9	10	15	4	-
by Fires and	WM	85	1.8	2	12	6	6	4	8	7	5	6	5	2	1	2	3	6	3	6	1	-
Flames (E890-E899)	WF	61	1.2	2	11	1	3	2	3	3	1	2	1	1	2	5	6	3	6	7	2	-
	BM	20	4.0	1	5	2	-	-	1	2	2	-	-	2	1	1	1	-	-	1	1	-
	BF	14	2.5	1	2	-	1	-	2	1	1	-	1	-	2	-	1	-	1	1	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7. Accidental Drowning	T	150	1.4	2	11	19	8	11	11	19	8	8	6	4	4	7	9	6	3	7	5	2
and Submersion	WM	98	2.1	-	7	11	4	10	6	14	6	7	5	2	2	5	6	3	2	5	1	2
(E830, E832, E910)	WF	21	0.4	-	4	1	1	-	2	2	2	-	1	-	-	-	-	2	1	2	3	-
	BM	25	4.9	-	-	6	2	1	3	3	-	1	-	2	2	2	2	-	-	-	1	-
	BF	6	1.1	2	-	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8. Inhalation and	T	160	1.5	6	4	4	-	-	5	7	2	4	8	3	5	8	5	6	16	36	41	-
Ingestion of Food or	WM	75	1.6	3	2	2	-	-	3	5	1	3	6	2	3	4	1	4	9	12	15	-
Other Object Causing	WF	71	1.4	2	1	-	-	-	-	2	1	1	1	1	1	4	2	2	7	22	24	-
Obstruction or Suff-	BM	7	1.4	-	-	1	-	-	1	-	-	-	1	-	1	-	1	-	-	1	1	-
ocation (E911, E912)	BF	7	1.2	1	1	1	-	-	1	-	-	-	-	-	-	-	1	-	-	1	1	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9. Accidental Mechani-	T	52	0.5	10	3	4	8	3	7	5	3	1	1	-	-	-	1	-	-	3	3	-
cal Suffocation	WM	36	0.8	3	-	4	8	3	7	5	3	1	1	-	-	-	-	-	-	-	1	-
(E913)	WF	8	0.2	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-
	BM	6	1.2	5	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	BF	2	0.4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10. Accidents Caused by	T	36	0.3	-	-	3	6	10	7	1	1	-	2	-	1	2	-	1	1	1	-	-
Firearm Missile	WM	30	0.6	-	-	3	6	9	4	1	1	-	1	-	1	2	-	-	1	1	-	-
(E922)	WF	2	0.0	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
	BM	3	0.6	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
	BF	1	0.2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11. All Other Accidents	T	294	2.7	2	3	2	6	6	23	35	27	28	28	14	18	18	22	12	15	24	11	-
(Residual)	WM	207	4.5	2	2	1	5	4	21	27	24	20	15	12	17	17	16	3	8	11	2	-
	WF	57	1.2	-	1	1	1	1	-	6	1	3	6	2	1	-	2	5	6	12	9	-
	BM	25	4.9	-	-	-	-	1	2	2	2	4	6	-	-	1	2	4	-	1	-	-
	BF	4	0.7	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	1	-	-	-
	OM	1	0.6	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W. Suicide and Self-	T	1283	11.9	-	-	1	9	85	131	138	135	108	91	84	70	74	83	84	70	92	28	-
inflicted Injuries	WM	903	19.4	-	-	-	2	64	97	100	95	72	60	55	43	53	54	59	55	71	23	-
(E950-E959)	WF	261	5.3	-	-	-	3	12	18	22	26	23	20	24	20	17	24	20	12	17	3	-
	BM	80	15.8	-	-	1	3	4	11	5	10	10	10	5	4	2	3	3	3	4	2	-
	BF	30	5.3	-	-	-	1	2	3	9	3	3	1	-	3	2	2	1	-	-	-	-
	OM	4	6.5	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	OF	5	8.1	-	-	-	-	1	2	-	1	-	-	-	-	-	-	1	-	-	-	-

TABLE 29 (Continued)

Cause of Death and Cause of Death Code	Race and Sex	All Ages		Age Group																		
		Number	Rate	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-84	85 & Over	Unk.
X. Homicide and Injury Purposely Inflicted by Other Persons; Legal Intervention (E960-E978)	T	708	6.6	18	24	11	11	61	102	104	101	81	45	33	36	20	11	18	13	9	5	5
	WM	215	4.6	7	6	4	6	16	24	23	26	28	22	11	11	6	5	8	2	4	3	3
	WF	118	2.4	3	7	3	3	8	19	16	11	8	4	7	4	3	5	5	6	3	2	1
	BM	299	59.1	-	5	3	2	34	49	51	52	40	16	12	19	6	-	3	5	1	-	1
	BF	75	13.1	8	6	1	-	3	10	14	12	5	2	3	2	5	1	2	-	1	-	-
	OM	1	1.6	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Y. Injury Undetermined Whether Accidentally or Purposely Inflicted (E980-E989)	T	109	1.0	2	3	-	1	3	5	16	13	12	11	10	10	5	2	2	3	7	3	1
	WM	68	1.5	2	1	-	1	2	5	9	9	8	8	7	4	1	1	2	3	3	1	1
	WF	29	0.6	-	1	-	-	1	-	5	3	-	2	2	5	3	1	-	-	4	2	-
	BM	6	1.2	-	-	-	-	-	-	-	-	3	1	-	1	1	-	-	-	-	-	-
	BF	6	1.1	-	1	-	-	-	-	2	1	1	-	1	-	-	-	-	-	-	-	-
	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Z. All Other Causes (Residual)	T	8339	77.2	359	49	29	23	51	52	74	92	114	159	158	173	280	460	663	892	2374	2335	2
	WM	3305	71.1	157	19	10	7	28	29	36	40	52	67	75	65	116	232	309	429	985	648	1
	WF	4016	81.2	94	21	11	12	14	12	19	23	28	43	47	62	113	155	263	364	1213	1521	1
	BM	497	98.2	63	7	6	3	4	4	10	18	18	27	17	30	34	37	43	51	73	52	-
	BF	502	88.0	43	2	2	1	4	5	9	10	15	22	17	15	16	35	46	48	101	111	-
	OM	13	21.2	1	-	-	-	1	2	-	1	1	-	1	1	1	1	1	-	1	1	-
	OF	6	9.7	1	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1	2	-

T - TOTAL
WM - WHITE MALE
WF - WHITE FEMALE
BM - BLACK MALE
BF - BLACK FEMALE
OM - OTHER MALE
OF - OTHER FEMALE

TABLE 30

TOTAL DEATHS: NUMBER AND RATE PER 1,000 POPULATION, CLASSIFIED BY AGE GROUP, RACE AND SEX, OHIO, 1989

Age Group	Total Deaths	Race and Sex			
		White Male	White Female	Black Male	Black Female
		NUMBER OF DEATHS			
TOTAL	97938	43525	43757	5624	4777
Under 1	1614	659	479	263	207
1 - 4	278	119	98	36	23
5 - 9	192	91	58	33	9
10 - 14	172	83	60	17	11
15 - 19	570	341	149	57	15
20 - 24	790	467	167	107	39
25 - 29	976	554	212	132	71
30 - 34	1085	579	256	174	69
35 - 39	1257	661	313	197	80
40 - 44	1534	777	466	184	98
45 - 49	2054	999	673	202	162
50 - 54	2950	1449	966	329	190
55 - 59	4632	2327	1563	446	277
60 - 64	7748	4031	2627	626	444
65 - 69	10701	5583	3825	694	568
70 - 74	12602	6375	4985	667	559
75 - 84	27632	12255	13244	991	1096
85 & Over	21140	6167	13614	468	859
Unknown	11	8	2	1	-
		RATE PER 1,000 POPULATION			
TOTAL	9.1	9.4	8.8	11.1	8.4
Under 1 1/	9.9	9.5	7.3	19.3	15.7
1 - 4	0.4	0.4	0.4	0.9	0.6
5 - 9	0.2	0.3	0.2	0.7	0.2
10 - 14	0.2	0.2	0.2	0.3	0.2
15 - 19	0.6	0.8	0.3	1.0	0.3
20 - 24	0.8	1.1	0.4	2.2	0.7
25 - 29	1.1	1.4	0.5	3.1	1.4
30 - 34	1.3	1.6	0.7	5.1	1.7
35 - 39	2.0	2.3	1.1	7.7	2.5
40 - 44	2.7	3.2	1.8	8.0	3.4
45 - 49	3.8	4.3	2.7	8.6	5.6
50 - 54	5.0	5.6	3.5	13.3	6.5
55 - 59	8.0	9.3	5.6	19.5	10.6
60 - 64	15.9	19.3	11.0	35.6	21.6
65 - 69	26.7	34.4	18.6	49.8	32.0
70 - 74	41.2	55.1	30.0	70.2	42.9
75 - 84	78.0	104.6	62.5	104.5	75.7
85 & Over	195.0	204.6	190.0	217.8	209.0

1/ Rate per 1,000 Live Births

TABLE 31

NUMBER OF RESIDENT DEATHS, CLASSIFIED BY MONTH OF DEATH AND COUNTY, OHIO, 1989

County	Total Deaths	Month of Death Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
OHIO	97938	9082	8409	8796	7926	7958	7558	7812	7480	7490	8266	8013	9148
Adams	257	30	24	23	25	26	14	15	15	23	19	23	20
Allen	1054	91	88	103	83	78	81	85	90	83	81	92	99
Ashland	393	35	32	37	42	29	33	28	34	24	30	33	36
Ashtabula	1030	84	95	105	85	71	92	63	89	77	85	97	87
Athens	422	45	36	42	32	36	24	35	38	32	28	43	31
Auglaize	360	31	28	22	36	38	28	31	34	27	28	30	27
Belmont	921	94	90	89	86	94	65	63	78	72	65	49	76
Brown	333	31	25	35	26	28	23	21	31	22	26	38	27
Butler	2214	191	171	217	184	176	169	158	172	188	193	173	222
Carroll	201	15	22	18	16	13	18	14	9	12	23	17	24
Champaign	314	24	34	25	19	21	20	39	20	21	31	30	30
Clark	1442	144	126	127	107	118	113	118	105	101	107	134	142
Clermont	949	108	78	69	65	84	71	56	84	76	89	94	75
Clinton	320	37	30	24	25	24	23	30	37	21	23	22	24
Columbiana	1087	101	76	96	102	102	93	74	67	89	99	80	108
Coshocton	348	24	29	28	29	39	34	35	16	19	31	30	34
Crawford	465	43	40	43	38	34	37	40	34	30	44	42	40
Cuyahoga	15407	1429	1272	1434	1252	1232	1223	1240	1138	1218	1324	1201	1444
Darke	506	41	46	49	34	37	41	44	43	39	44	44	44
Defiance	283	27	20	18	23	24	24	30	15	21	28	18	35
Delaware	435	38	30	34	43	27	40	38	34	37	36	26	52
Erie	744	72	56	79	54	60	56	51	65	61	60	59	71
Fairfield	804	70	71	54	77	56	77	68	72	63	63	55	78
Fayette	317	34	29	28	29	20	27	30	18	29	14	23	36
Franklin	7123	628	637	566	564	595	553	594	555	569	588	568	706
Fulton	291	32	23	15	33	30	27	23	22	20	21	23	22
Gallia	302	25	33	23	17	24	18	32	18	24	26	24	38
Geauga	523	49	42	53	42	45	49	39	39	52	37	42	34
Greene	866	84	77	82	74	68	57	80	63	65	70	64	82
Guernsey	438	44	34	41	40	38	42	25	25	35	40	37	37
Hamilton	8283	883	712	695	613	686	564	702	628	601	735	724	740
Hancock	546	46	63	53	43	41	52	31	33	33	52	55	44
Hardin	275	23	23	20	28	29	15	14	17	25	28	23	30
Harrison	200	18	17	14	15	16	24	20	17	15	12	14	18
Henry	249	22	26	21	22	21	13	27	16	14	18	27	22
Highland	386	31	38	30	31	34	24	35	35	28	36	22	42
Hocking	221	28	21	16	17	15	15	18	18	17	21	16	19
Holmes	247	21	13	28	25	15	16	22	25	18	24	13	27
Huron	510	54	41	40	45	39	42	42	46	35	40	44	42
Jackson	358	38	31	38	36	25	21	24	30	30	30	29	26
Jefferson	1010	84	90	91	91	74	101	69	73	80	84	79	94
Knox	486	43	38	41	34	47	47	29	36	40	39	31	61
Lake	1666	152	136	143	146	127	134	124	142	117	149	145	151
Lawrence	644	59	52	61	67	54	61	43	43	49	48	46	61

TABLE 31 (Continued)

County	Total Deaths	Month of Death											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Licking	1026	100	82	78	83	93	73	74	83	78	81	85	116
Logan	415	44	30	35	34	34	37	32	31	27	27	23	61
Lorain	2254	206	215	188	189	188	167	190	153	164	186	189	219
Lucas	4314	405	388	373	358	338	347	352	353	338	344	350	368
Madison	293	25	24	23	21	29	22	30	24	25	22	20	28
Mahoning	3075	242	287	322	258	256	236	240	206	224	249	273	282
Marion	605	59	72	60	41	49	33	54	36	43	46	52	60
Medina	809	63	57	73	66	84	63	74	68	65	71	62	63
Meigs	251	21	19	24	18	22	16	22	20	17	25	25	22
Mercer	295	23	25	35	30	27	13	21	18	30	25	23	25
Miami	779	81	58	63	64	53	62	55	65	61	81	59	77
Monroe	158	20	19	20	13	8	14	10	15	7	11	6	15
Montgomery	4948	485	415	473	382	395	332	400	356	399	444	414	453
Morgan	163	12	12	14	13	13	18	14	10	15	19	9	14
Morrow	186	17	9	18	12	24	10	10	22	14	19	11	20
Muskingum	830	78	67	76	66	54	70	65	61	56	77	71	89
Noble	95	11	14	3	7	8	5	7	8	12	6	7	7
Ottawa	373	41	30	39	31	24	25	26	26	30	39	29	33
Paulding	170	18	17	17	13	9	12	15	11	9	12	16	21
Perry	281	23	25	26	22	30	22	23	21	19	17	28	25
Pickaway	378	30	29	30	35	36	30	34	29	31	29	32	33
Pike	219	26	13	19	13	20	21	21	20	16	16	16	18
Portage	860	73	76	72	59	71	70	66	66	70	77	69	91
Preble	337	31	27	28	32	30	18	26	30	28	28	24	35
Putnam	276	21	28	26	25	20	20	22	15	21	22	30	26
Richland	1057	102	92	82	80	100	81	85	69	71	94	93	108
Ross	563	44	53	54	46	34	51	43	38	44	59	45	52
Sandusky	536	57	51	49	45	34	32	36	43	36	56	51	46
Scioto	919	87	93	80	56	82	63	82	69	59	88	77	83
Seneca	489	46	42	40	45	37	32	39	41	37	37	50	43
Shelby	356	33	24	35	20	31	24	35	30	25	30	29	40
Stark	3628	343	330	341	315	280	271	291	259	246	309	333	310
Summit	4624	394	370	441	362	356	402	384	362	363	370	357	463
Trumbull	2033	163	176	197	178	173	175	144	172	149	157	169	180
Tuscarawas	910	60	93	70	70	77	71	62	78	85	86	72	86
Union	256	25	19	32	13	23	20	24	23	22	16	21	18
Van Wert	326	39	36	26	27	27	32	27	22	30	11	21	28
Vinton	128	12	7	14	13	12	11	6	13	5	9	10	16
Warren	774	90	71	70	65	60	61	52	69	51	65	51	69
Washington	610	60	42	40	55	50	48	61	44	47	60	45	58
Wayne	799	63	72	87	64	73	52	58	55	54	79	69	73
Williams	341	25	25	40	21	31	26	29	34	23	31	31	25
Wood	761	59	64	79	52	58	53	54	72	78	54	69	69
Wyandot	208	22	16	14	19	15	16	18	21	14	13	18	22

TABLE 32

RESIDENT AND RECORDED FETAL DEATHS, CLASSIFIED BY COUNTY, OHIO, 1989

County	Resident	Recorded	County	Resident	Recorded
OHIO	1143	1182			
Adams	1	-	Licking	17	7
Allen	13	20	Logan	5	3
Ashland	4	3	Lorain	32	27
Ashtabula	8	7	Lucas	49	70
Athens	7	3	Madison	2	1
Auglaize	3	2	Mahoning	30	17
Belmont	2	1	Marion	8	8
Brown	5	1	Medina	13	8
Butler	21	12	Meigs	1	-
Carroll	1	-	Mercer	5	6
Champaign	2	-	Miami	5	4
Clark	22	23	Monroe	-	-
Clermont	20	-	Montgomery	60	76
Clinton	5	6	Morgan	2	-
Columbiana	7	8	Morrow	4	1
Coshocton	4	1	Muskingum	12	10
Crawford	4	5	Noble	2	-
Cuyahoga	205	247	Ottawa	5	-
Darke	4	2	Paulding	2	2
Defiance	7	6	Perry	2	-
Delaware	3	3	Pickaway	2	-
Erie	6	7	Pike	2	-
Fairfield	9	10	Portage	7	2
Fayette	1	2	Preble	3	-
Franklin	113	154	Putnam	6	1
Fulton	6	2	Richland	13	14
Gallia	3	6	Ross	5	5
Geauga	5	7	Sandusky	3	3
Greene	13	11	Scioto	3	7
Guernsey	2	3	Seneca	7	2
Hamilton	88	143	Shelby	3	1
Hancock	6	9	Stark	35	37
Hardin	5	2	Summit	68	75
Harrison	2	-	Trumbull	23	32
Henry	1	2	Tuscarawas	9	5
Highland	3	-	Union	4	2
Hocking	1	-	Van Wert	3	1
Holmes	8	7	Vinton	-	-
Huron	7	5	Warren	10	1
Jackson	2	-	Washington	7	10
Jefferson	6	8	Wayne	8	3
Knox	-	1	Williams	1	-
Lake	19	5	Wood	8	4
Lawrence	1	1	Wyandot	2	2

TABLE 33

NUMBER OF FETAL DEATHS, CLASSIFIED BY BIRTH WEIGHT, RACE AND CLINICAL ESTIMATE OF GESTATION IN WEEKS, OHIO, 1989

Weight Group (In Grams) and Race	Total Fetal Deaths	Clinical Estimate of Gestation in Weeks 20-27	28-31	32-36	37-39	40	41 & Over	Un-known
TOTAL	1143	461	162	198	147	92	56	27
White	842	308	116	156	118	72	48	24
Black	277	139	44	41	26	16	8	3
Less Than 500	248	219	15	5	3	-	-	6
White	170	145	11	5	3	-	-	6
Black	75	72	3	-	-	-	-	-
500 - 999	239	174	52	9	2	-	-	2
White	166	114	42	7	2	-	-	1
Black	68	55	10	2	-	-	-	1
1000 - 1499	110	16	52	34	4	1	1	2
White	75	13	37	20	2	-	1	2
Black	34	3	15	13	2	1	-	-
1500 - 1999	109	5	20	65	11	4	3	1
White	86	3	13	55	9	3	3	-
Black	22	1	7	10	2	1	-	1
2000 - 2499	74	-	6	39	19	6	3	1
White	58	-	3	32	16	3	3	1
Black	16	-	3	7	3	3	-	-
2500 - 2999	96	-	1	29	39	15	9	3
White	75	-	1	22	30	11	8	3
Black	18	-	-	7	8	2	1	-
3000 - 3499	98	1	1	9	36	33	17	1
White	78	-	1	7	30	27	13	-
Black	17	-	-	2	6	4	4	1
3500 - 3999	60	2	1	1	19	19	17	1
White	49	1	1	1	16	15	14	1
Black	11	1	-	-	3	4	3	-
4000 - 4499	11	1	-	1	2	6	1	-
White	10	-	-	1	2	6	1	-
Black	1	1	-	-	-	-	-	-
4500 - 4999	9	1	1	-	3	3	1	-
White	7	1	-	-	2	3	1	-
Black	2	-	1	-	1	-	-	-
5000 or More	8	1	-	1	3	-	2	1
White	7	-	-	1	3	-	2	
Black	1	1	-	-	-	-	-	-
Unknown	81	41	13	5	6	5	2	9
White	61	31	7	5	3	4	2	9
Black	12	5	5	-	1	1	-	-

TABLE 34

FETAL DEATHS, CLASSIFIED BY RACE, TIME OF FIRST PRENATAL VISIT, AND AGE OF MOTHER, OHIO, 1989

Race and Time of First Prenatal Visit	Total Fetal Deaths	Age of Mother								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Un-known
TOTAL	1143	7	183	315	310	214	85	19	1	9
First Trimester	775	3	111	199	224	159	64	12	-	3
Second Trimester	157	-	39	53	34	18	7	4	1	1
Third Trimester	19	-	8	4	3	2	1	1	-	-
No Prenatal Care	67	1	14	21	13	10	3	2	-	3
Not Stated	125	3	11	38	36	25	10	-	-	2
WHITE	842	2	123	221	247	170	61	14	1	3
First Trimester	601	-	80	140	190	136	44	9	-	2
Second Trimester	112	-	27	40	24	11	7	2	1	-
Third Trimester	10	-	5	2	1	-	1	1	-	-
No Prenatal Care	32	1	3	16	4	4	2	2	-	-
Not Stated	87	1	8	23	28	19	7	-	-	1
BLACK	277	5	59	81	61	40	21	5	-	5
First Trimester	162	3	31	53	32	20	19	3	-	1
Second Trimester	42	-	11	12	10	7	-	2	-	-
Third Trimester	9	-	3	2	2	2	-	-	-	-
No Prenatal Care	35	-	11	5	9	6	1	-	-	3
Not Stated	29	2	3	9	8	5	1	-	-	1

TABLE 35

RESIDENT FETAL DEATHS, BY SELECTED CAUSE OF DEATH AND RACE: NUMBER AND RATE PER 1,000 LIVE BIRTHS, OHIO, 1989

	Number			Rate		
Cause of Death	Total	White	Black	Total	White	Black
TOTAL	1143	842	277	7.0	6.2	10.3
Congenital Anomalies (740-759)	83	70	11	0.5	0.5	0.4
Maternal Conditions Unrelated to Pregnancy (760)	12	8	4	0.1	0.1	0.1
Hypertensive Disorders (760.0)	11	8	3	0.1	0.1	0.1
Renal and Urinary Tract Diseases (760.1)	-	-	-	-	-	-
Infections (760.2)	-	-	-	-	-	-
Nutritional Disorders (760.4)	-	-	-	-	-	-
Injury (760.5)	-	-	-	-	-	-
Other and Unspecified Conditions (760.3, .6, .7, .8, .9)	1	-	1	0.0	-	0.0
Maternal Complications of Pregnancy (761)	94	63	31	0.6	0.5	1.2
Complications of Placenta, Cord and Membranes (762)	453	364	80	2.8	2.7	3.0
Other Complications of Labor and Delivery (763)	2	2	-	0.0	0.0	-
Slow Fetal Growth and Fetal Malnutrition (764)	1	1	-	0.0	0.0	-
Short Gestation and Low Birthweight (765)	72	40	29	0.4	0.3	1.1
Long Gestation and High Birthweight (766)	-	-	-	-	-	-
Birth Trauma (767)	-	-	-	-	-	-
Asphyxia or Anoxia (768.0, 768.1)	21	16	5	0.1	0.1	0.2
Respiratory Distress Syndrome (769)	1	1	-	0.0	0.0	-
Infections Specific to the Perinatal Period (771)	2	2	-	0.0	0.0	-
Syndrome of "Infant of a Diabetic Mother" (775.0)	5	4	1	0.0	0.0	0.0
Termination of Pregnancy (779.6)	-	-	-	-	-	-
All Other and Unspecified Causes (Residual)	397	271	116	2.4	2.0	4.3

TABLE 36

CLASSIFICATION OF LEADING CAUSES OF INFANT DEATH, ACCORDING TO 9TH REVISION OF THE INTERNATIONAL CLASSIFICATION OF DISEASES

	Cause of Death	Death Code
1.	Whooping Cough	033
2.	Meningococcal Infection	036
3.	Septicemia	038
4.	Viral Diseases	045-079
5.	Congenital Syphilis	090
6.	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	140-208
7.	Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	210-239
8.	Diseases of Thymus Gland	254
9.	Cystic Fibrosis	277.0
10.	Diseases of Blood and Blood-Forming Organs	280-289
11.	Meningitis	320-322
12.	Acute Upper Respiratory Infections	460-465
13.	Bronchitis and Bronchiolitis	466, 490-491
14.	Pneumonia and Influenza	480-487
15.	Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia	550-553, 560
16.	Gastritis, Duodenitis, and Noninfective Enteritis and Colitis	535, 555-558
17.	Congenital Anomalies	740-759
18.	Newborn Affected by Maternal Conditions Which May be Unrelated to Present Pregnancy	760
19.	Newborn Affected by Maternal Complications of Pregnancy	761
20.	Newborn Affected by Complications of Placenta, Cord and Membranes	762
21.	Newborn Affected by Other Complications of Labor and Delivery	763
22.	Slow Fetal Growth and Fetal Malnutrition	764
23.	Disorders Relating to Short Gestation and Unspecified Low Birthweight	765
24.	Disorders Relating to Long Gestation and High Birthweight	766
25.	Birth Trauma	767
26.	Intrauterine Hypoxia and Birth Asphyxia	768
27.	Respiratory Distress Syndrome	769
28.	Infections Specific to the Perinatal Period	771
29.	Neonatal Hemorrhage	772
30.	Hemolytic Disease of Newborn, Due to Isoimmunization and Other Perinatal Jaundice	773-774
31.	Syndrome of "Infant of a Diabetic Mother" and Neonatal Diabetes Mellitus	775.0-775.1
32.	Hemorrhagic Disease of Newborn	776.0
33.	Sudden Infant Death Syndrome	798.0
34.	Accidents and Adverse Effects	E800-E949
35.	Homicide	E960-E969

TABLE 37

RESIDENT AND RECORDED INFANT DEATHS, CLASSIFIED BY COUNTY, OHIO, 1989

County	Resident	Recorded	County	Resident	Recorded
OHIO	1614	1677			
Adams	4	1	Licking	10	6
Allen	17	14	Logan	3	1
Ashland	5	2	Lorain	42	16
Ashtabula	13	6	Lucas	73	129
Athens	7	5	Madison	4	-
Auglaize	3	3	Mahoning	40	42
Belmont	8	3	Marion	10	5
Brown	1	2	Medina	15	4
Butler	27	21	Meigs	5	1
Carroll	8	2	Mercer	7	4
Champaign	6	1	Miami	8	7
Clark	24	15	Monroe	-	-
Clermont	12	5	Montgomery	104	140
Clinton	5	2	Morgan	1	-
Columbiana	15	11	Morrow	5	3
Coshocton	9	3	Muskingum	11	5
Crawford	7	3	Noble	2	-
Cuyahoga	280	368	Ottawa	-	1
Darke	4	-	Paulding	2	-
Defiance	6	5	Perry	-	-
Delaware	7	1	Pickaway	4	-
Erie	7	-	Pike	5	3
Fairfield	12	2	Portage	17	8
Fayette	6	5	Preble	2	1
Franklin	188	296	Putnam	6	1
Fulton	9	2	Richland	15	6
Gallia	5	4	Ross	5	3
Geauga	7	3	Sandusky	6	2
Greene	18	10	Scioto	16	10
Guernsey	2	-	Seneca	6	3
Hamilton	140	225	Shelby	4	1
Hancock	9	8	Stark	45	29
Hardin	2	1	Summit	79	132
Harrison	2	1	Trumbull	37	43
Henry	2	1	Tuscarawas	9	3
Highland	2	1	Union	7	1
Hocking	-	-	Van Wert	4	1
Holmes	9	2	Vinton	2	-
Huron	14	3	Warren	15	1
Jackson	5	-	Washington	3	-
Jefferson	6	5	Wayne	11	3
Knox	7	4	Williams	7	4
Lake	22	6	Wood	15	4
Lawrence	10	2	Wyandot	-	-

TABLE 38

TEN LEADING CAUSES OF INFANT DEATHS, CLASSIFIED BY RACE, WITH RATE PER 1,000 LIVE BIRTHS AND PERCENT OF ALL INFANT DEATHS, OHIO, 1989

Cause of Death	Number	Rate	Percent
TOTAL	1614	9.9	100.0
1. Congenital Anomalies	320	2.0	19.8
2. Sudden Infant Death Syndrome	278	1.7	17.2
3. Short Gestation & Unspecified Low Birthweight	180	1.1	11.2
4. Respiratory Distress Syndrome	153	0.9	9.5
5. Newborn Affected by Maternal Complications	60	0.4	3.7
6. Complications of Placenta, Cord & Membranes	49	0.3	3.0
7. Infections Specific to the Perinatal Period	47	0.3	2.9
8. Accidents	35	0.2	2.2
9. Intrauterine Hypoxia and Birth Asphyxia	29	0.2	1.8
10. Neonatal Hemorrhage	26	0.2	1.6
-- Other Deaths	437	2.7	27.1
WHITE	1138	8.4	100.0
1. Congenital Anomalies	270	2.0	23.7
2. Sudden Infant Death Syndrome	196	1.5	17.2
3. Respiratory Distress Syndrome	112	0.8	9.8
4. Short Gestation & Unspecified Low Birthweight	100	0.7	8.8
5. Newborn Affected by Maternal Complications	37	0.3	3.3
6. Complications of Placenta, Cord & Membranes	36	0.3	3.2
7. Infections Specific to the Perinatal Period	31	0.2	2.7
8. Accidents	24	0.2	2.1
9. Intrauterine Hypoxia and Birth Asphyxia	20	0.1	1.8
10. Neonatal Hemorrhage	16	0.1	1.4
-- Other Deaths	296	2.2	26.0
BLACK	470	17.5	100.0
1. Sudden Infant Death Syndrome	81	3.0	17.2
2. Short Gestation & Unsepcified Low Birth Weight	80	3.0	17.0
3. Congenital Anomalies	49	1.8	10.4
4. Respiratory Distress Syndrome	41	1.5	8.7
5. Newborn Affected by Maternal Complications	23	0.9	4.9
6. Infections Specific to the Perinatal Period	15	0.6	3.2
7. Complications of Placenta, Cord & Membranes	13	0.5	2.8
8. Accidents	11	0.4	2.3
9. Neonatal Hemorrhage	10	0.4	2.1
10. Intrauterine Hypoxia and Birth Asphyxia	9	0.3	1.9
-- Other Deaths	138	5.1	29.4

TABLE 39

NUMBER OF DEATHS DUE TO SUDDEN INFANT DEATH SYNDROME, CLASSIFIED BY COUNTY AND AUTOPSY, OHIO, 1989

		Autopsy					Autopsy		
County	Total Deaths	Yes	No	Not Reported	County	Total Deaths	Yes	No	Not Reported
OHIO	278	248	27	3					
Adams	–	–	–	–	Licking	3	3	–	–
Allen	4	4	–	–	Logan	1	–	1	–
Ashland	1	1	–	–	Lorain	8	7	1	–
Ashtabula	1	1	–	–	Lucas	11	11	–	–
Athens	1	1	–	–	Madison	2	1	1	–
Auglaize	1	1	–	–	Mahoning	5	4	1	–
Belmont	1	1	–	–	Marion	1	1	–	–
Brown	1	1	–	–	Medina	2	2	–	–
Butler	5	5	–	–	Meigs	1	1	–	–
Carroll	1	1	–	–	Mercer	1	1	–	–
Champaign	1	1	–	–	Miami	1	1	–	–
Clark	8	8	–	–	Monroe	–	–	–	–
Clermont	2	2	–	–	Montgomery	21	21	–	–
Clinton	1	1	–	–	Morgan	–	–	–	–
Columbiana	4	3	1	–	Morrow	3	3	–	–
Coshocton	1	1	–	–	Muskingum	1	–	1	–
Crawford	2	2	–	–	Noble	1	1	–	–
Cuyahoga	41	41	–	–	Ottawa	–	–	–	–
Darke	–	–	–	–	Paulding	–	–	–	–
Defiance	2	2	–	–	Perry	–	–	–	–
Delaware	–	–	–	–	Pickaway	–	–	–	–
Erie	–	–	–	–	Pike	1	–	–	1
Fairfield	1	1	–	–	Portage	4	2	1	1
Fayette	1	1	–	–	Preble	–	–	–	–
Franklin	35	32	3	–	Putnam	–	–	–	–
Fulton	2	2	–	–	Richland	5	5	–	–
Gallia	2	2	–	–	Ross	2	2	–	–
Geauga	1	1	–	–	Sandusky	1	1	–	–
Greene	5	5	–	–	Scioto	3	1	1	1
Guernsey	–	–	–	–	Seneca	1	–	1	–
Hamilton	18	18	–	–	Shelby	2	2	–	–
Hancock	3	1	2	–	Stark	8	8	–	–
Hardin	–	–	–	–	Summit	12	12	–	–
Harrison	1	–	1	–	Trumbull	12	3	9	–
Henry	–	–	–	–	Tuscarawas	–	–	–	–
Highland	–	–	–	–	Union	2	–	2	–
Hocking	–	–	–	–	Van Wert	–	–	–	–
Holmes	–	–	–	–	Vinton	–	–	–	–
Huron	2	2	–	–	Warren	1	1	–	–
Jackson	–	–	–	–	Washington	–	–	–	–
Jefferson	2	2	–	–	Wayne	2	2	–	–
Knox	2	2	–	–	Williams	1	1	–	–
Lake	3	3	–	–	Wood	2	2	–	–
Lawrence	1	–	1	–	Wyandot	–	–	–	–

TABLE 40

TEN LEADING CAUSES OF NEONATAL DEATHS, CLASSIFIED BY RACE, WITH RATE PER 1,000 LIVE BIRTHS AND PERCENT OF ALL NEONATAL DEATHS, OHIO, 1989

Cause of Death		Number	Rate	Percent
TOTAL		1,023	6.2	100.0
1.	Congenital Anomalies	226	1.4	22.1
2.	Short Gestation & Unspecified Low Birth Weight	180	1.1	17.6
3.	Respiratory Distress Syndrome	137	0.8	13.4
4.	Newborn Affected by Maternal Complications	60	0.4	5.9
5.	Complications of Placenta, Cord & Membranes	48	0.3	4.7
6.	Infections Specific to the Perinatal Period	41	0.3	4.0
7.	Neonatal Hemorrhage	25	0.2	2.4
8.	Intrauterine Hypoxia and Birth Asphyxia	24	0.1	2.3
9.	Sudden Infant Death Syndrome	19	0.1	1.9
10.	Pneumonia and Influenza	6	0.0	0.6
--	Other Deaths	257	1.6	25.1
WHITE		729	5.4	100.0
1.	Congenital Anomalies	195	1.4	26.7
2.	Short Gestation & Unspecified Low Birth Weight	100	0.7	13.7
3.	Respiratory Distress Syndrome	100	0.7	13.7
4.	Newborn Affected by Maternal Complications	37	0.3	5.1
5.	Complications of Placenta, Cord & Membranes	35	0.3	4.8
6.	Infections Specific to the Perinatal Period	27	0.2	3.7
7.	Sudden Infant Death Syndrome	17	0.1	2.3
8.	Neonatal Hemorrhage	16	0.1	2.2
9.	Intrauterine Hypoxia and Birth Asphyxia	16	0.1	2.2
10.	Pneumonia and Influenza	5	0.0	0.7
--	Other Deaths	181	1.3	24.8
BLACK		290	10.8	100.0
1.	Short Gestation & Unspecified Low Birth Weight	80	3.0	27.6
2.	Respiratory Distress Syndrome	37	1.4	12.8
3.	Congenital Anomalies	30	1.1	10.3
4.	Newborn Affected by Maternal Complications	23	0.9	7.9
5.	Complications of Placenta, Cord & Membranes	13	0.5	4.5
6.	Infections Specific to the Perinatal Period	13	0.5	4.5
7.	Neonatal Hemorrhage	9	0.3	3.1
8.	Intrauterine Hypoxia and Birth Asphyxia	8	0.3	2.8
9.	Sudden Infant Death Syndrome	2	0.1	0.7
10.	Newborn Affected by Maternal Conditions	2	0.1	0.7
--	Other Deaths	73	2.7	25.2

TABLE 41

PERINATAL DEATHS, WITH RATES PER 1,000 LIVE BIRTHS PLUS FETAL DEATHS, CLASSIFIED BY COUNTY, OHIO, 1989

County	Number	Rate	County	Number	Rate
OHIO	2,166	13.1			
Adams	2	5.6	Licking	21	11.7
Allen	21	12.3	Logan	7	11.7
Ashland	7	10.7	Lorain	61	14.6
Ashtabula	16	10.8	Lucas	103	12.7
Athens	11	16.2	Madison	4	7.6
Auglaize	5	7.4	Mahoning	59	16.5
Belmont	9	10.6	Marion	17	17.3
Brown	5	9.4	Medina	26	15.5
Butler	34	7.9	Meigs	6	20.0
Carroll	7	19.9	Mercer	11	15.6
Champaign	7	14.4	Miami	10	7.7
Clark	35	16.0	Monroe	--	-
Clermont	23	9.2	Montgomery	122	13.3
Clinton	7	13.6	Morgan	3	14.4
Columbiana	17	11.1	Morrow	6	14.5
Coshocton	11	22.0	Muskingum	19	15.2
Crawford	9	12.6	Noble	3	21.6
Cuyahoga	408	18.1	Ottawa	5	10.3
Darke	7	9.7	Paulding	3	10.1
Defiance	10	16.8	Perry	2	4.3
Delaware	9	10.4	Pickaway	5	7.8
Erie	11	10.4	Pike	3	8.2
Fairfield	12	8.9	Portage	16	8.7
Fayette	4	10.3	Preble	3	6.0
Franklin	230	13.9	Putnam	10	16.6
Fulton	11	19.6	Richland	20	10.9
Gallia	4	9.3	Ross	6	6.5
Geauga	10	7.9	Sandusky	6	6.6
Greene	21	11.7	Scioto	8	7.5
Guernsey	4	7.2	Seneca	11	13.0
Hamilton	174	12.0	Shelby	6	8.1
Hancock	9	9.2	Stark	63	11.8
Hardin	5	12.2	Summit	114	15.3
Harrison	3	14.4	Trumbull	46	14.8
Henry	2	4.7	Tuscarawas	16	13.7
Highland	5	9.6	Union	9	19.7
Hocking	1	2.6	Van Wert	6	14.2
Holmes	15	18.3	Vinton	1	6.3
Huron	16	16.3	Warren	21	12.0
Jackson	6	13.6	Washington	10	12.3
Jefferson	9	9.7	Wayne	16	10.1
Knox	4	7.0	Williams	5	9.8
Lake	35	11.5	Wood	17	11.7
Lawrence	7	7.9	Wyandot	2	6.4

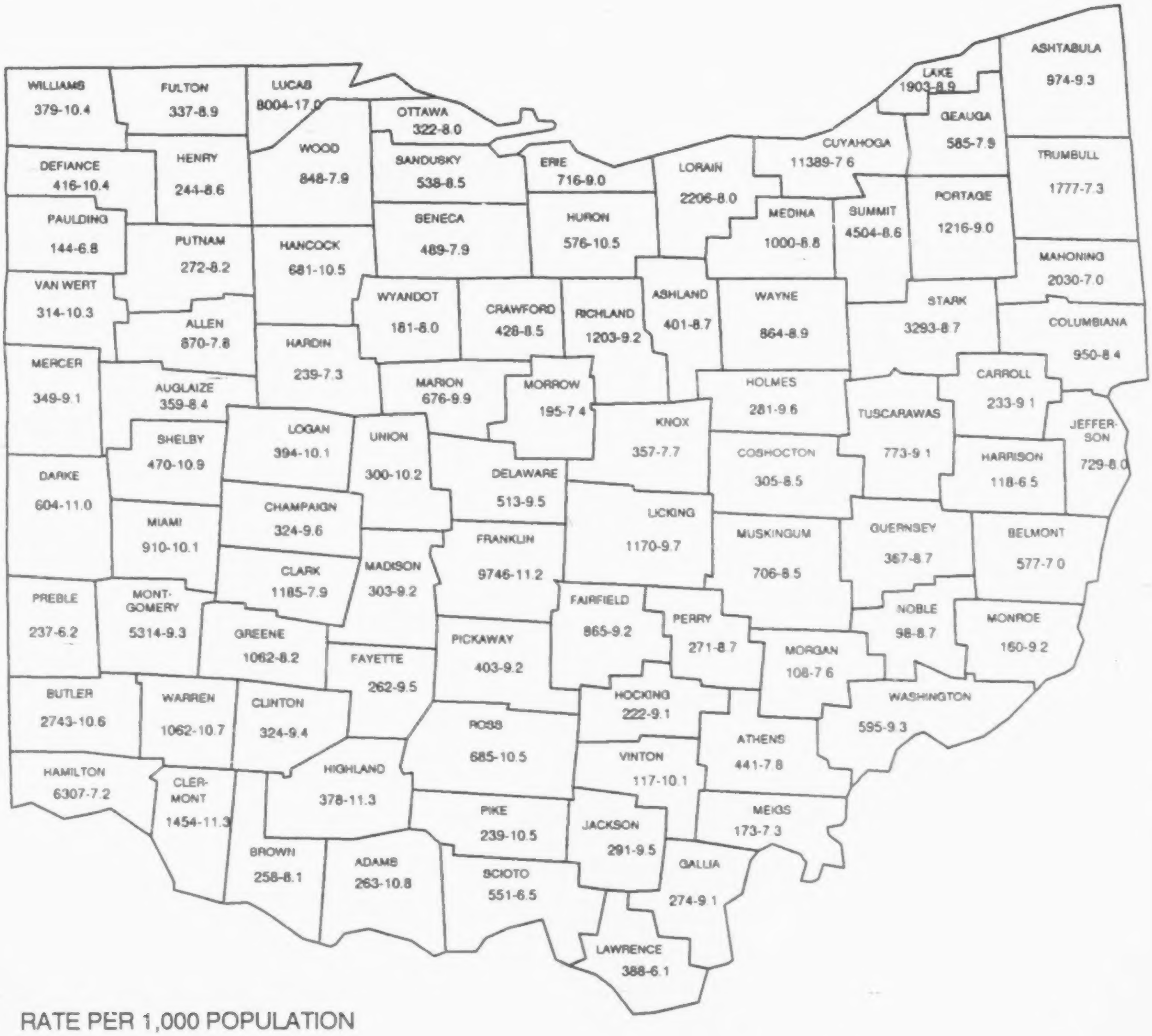
TABLE 42

NUMBER OF MATERNAL DEATHS WITH RATES PER 10,000 LIVE BIRTHS, CLASSIFIED BY SELECTED CAUSES, RACE AND AGE, OHIO, 1989

Cause of Death and Cause of Death Code	Total		Race		Age Group							
	Number	Rate	White	Black	Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over
ALL MATERNAL DEATHS (630-676)	9	0.5	7	2	-	2	2	2	3	-	-	-
Pregnancy With Abortive Outcome (630-638)	1	0.1	1	-	-	-	1	-	-	-	-	-
Ectopic Pregnancy (633)	1	0.1	1	-	-	-	1	-	-	-	-	-
Spontaneous Abortion (634)	-	-	-	-	-	-	-	-	-	-	-	-
Legally Induced Abortion (635)	-	-	-	-	-	-	-	-	-	-	-	-
Illegally Induced Abortion (636)	-	-	-	-	-	-	-	-	-	-	-	-
Other Pregnancy with Abortive Outcome (630-632, 637-638)	-	-	-	-	-	-	-	-	-	-	-	-
Direct Obstetric Causes (640-646, 651-676)	8	0.5	6	2	-	2	1	2	3	-	-	-
Hemorrhage of Pregnancy and Childbirth (640-641, 666)	1	0.1	-	1	-	-	-	-	1	-	-	-
Toxemia of Pregnancy (642.4-642.9, 643)	1	0.1	-	1	-	-	-	-	1	-	-	-
Obstructed Labor (660)	-	-	-	-	-	-	-	-	-	-	-	-
Complications of the Puerperium (670-676)	5	0.3	5	-	-	2	-	2	1	-	-	-
Other Direct Obstetric Causes (642.0-642.3, 644-646, 651-659, 661-665, 667-669)	1	0.1	1	-	-	-	1	-	-	-	-	-
Indirect Obstetric Causes (647-648)	-	-	-	-	-	-	-	-	-	-	-	-
Delivery In a Completely Normal Case (650)	-	-	-	-	-	-	-	-	-	-	-	-

OHIO MARRIAGES - NUMBERS & RATES

TOTAL = 97,782 - 9.1


WILLIAMS
379-10.4
FULTON
337-8.9
LUCAS
8004-17.0
OTTAWA
322-8.0
LAKE
1903-8.9
ASHTABULA
974-9.3
DEFIANCE
416-10.4
HENRY
244-8.6
WOOD
848-7.9
SANDUSKY
538-8.5
ERIE
716-9.0
LORAIN
2206-8.0
CUYAHOGA
11389-7.6
GEAUGA
585-7.9
TRUMBULL
1777-7.3
PAULDING
144-6.8
PUTNAM
272-8.2
HANCOCK
681-10.5
SENECA
489-7.9
HURON
576-10.5
MEDINA
1000-8.8
SUMMIT
4504-8.6
PORTAGE
1216-9.0
MAHONING
2030-7.0
VAN WERT
314-10.3
ALLEN
670-7.8
WYANDOT
181-8.0
CRAWFORD
428-8.5
RICHLAND
1203-9.2
ASHLAND
401-8.7
WAYNE
864-8.9
STARK
3293-8.7
COLUMBIANA
950-8.4
MERCER
349-9.1
AUGLAIZE
359-8.4
HARDIN
239-7.3
MARION
676-9.9
MORROW
195-7.4
HOLMES
281-9.6
CARROLL
233-9.1
TUSCARAWAS
773-9.1
JEFFER-
SON
729-8.0
SHELBY
470-10.9
LOGAN
394-10.1
UNION
300-10.2
KNOX
357-7.7
COSHOCTON
305-8.5
HARRISON
118-6.5
DARKE
604-11.0
DELAWARE
513-9.5
LICKING
1170-9.7
MUSKINGUM
706-8.5
GUERNSEY
367-8.7
BELMONT
577-7.0
MIAMI
910-10.1
CHAMPAIGN
324-9.6
FRANKLIN
9746-11.2
CLARK
1185-7.9
MADISON
303-9.2
PREBLE
237-6.2
MONT-
GOMERY
5314-9.3
FAIRFIELD
865-9.2
PERRY
271-8.7
NOBLE
98-8.7
MONROE
160-9.2
GREENE
1062-8.2
FAYETTE
262-9.5
PICKAWAY
403-9.2
MORGAN
108-7.6
BUTLER
2743-10.6
WARREN
1062-10.7
CLINTON
324-9.4
HOCKING
222-9.1
WASHINGTON
595-9.3
ROSS
685-10.5
ATHENS
441-7.8
HAMILTON
6307-7.2
CLER-
MONT
1454-11.3
HIGHLAND
378-11.3
VINTON
117-10.1
PIKE
239-10.5
JACKSON
291-9.5
MEIGS
173-7.3
BROWN
258-8.1
ADAMS
263-10.8
SCIOTO
551-6.5
GALLIA
274-9.1
LAWRENCE
388-6.1

RATE PER 1,000 POPULATION

TABLE 43

MARRIAGES BY AGE AND NUMBER OF PRESENT MARRIAGE OF BRIDE, OHIO, 1989

Age (In Years)	Total Marriages	Number of Present Marriage				
		First	Second	Third	Fourth or More	Not Stated
Total	97782	62574	26652	6789	1766	1
Under 15	9	8	1	-	-	-
15	61	61	-	-	-	-
16	836	832	4	-	-	-
17	1426	1417	9	-	-	-
18	4771	4718	51	2	-	-
19	5505	5382	122	1	-	-
20	5845	5578	259	7	1	-
21	6016	5627	378	11	-	-
22	6558	5963	567	27	1	-
23	6663	5821	800	41	1	-
24	6244	5156	1011	69	7	1
25	5690	4439	1159	87	5	-
26	4939	3524	1259	144	12	-
27	4223	2751	1279	181	12	-
28	3896	2275	1365	222	34	-
29	3431	1855	1308	250	18	-
30	3149	1457	1371	277	44	-
31	2767	1156	1296	260	55	-
32	2592	962	1260	306	64	-
33	2336	746	1177	335	78	-
34	1939	539	1047	286	67	-
35	1781	423	965	313	80	-
36	1682	379	899	299	105	-
37	1506	271	867	286	82	-
38	1385	228	776	293	88	-
39	1244	190	687	287	80	-
40	1131	126	658	271	76	-
41	1145	115	671	261	98	-
42	1098	99	638	261	100	-
43	738	51	430	189	68	-
44	685	59	392	177	57	-
45-49	2636	168	1531	700	237	-
50-54	1390	71	817	373	129	-
55-59	813	46	501	181	85	-
60-64	647	21	434	158	34	-
65-69	489	11	327	124	27	-
70-74	275	5	192	65	13	-
75+	172	7	118	40	7	-
Not Stated	69	37	26	5	1	-

TABLE 44

MARRIAGES BY AGE AND NUMBER OF PRESENT MARRIAGE OF GROOM, OHIO, 1989

		Number of Present Marriage				
Age (In Years)	Total Marriages	First	Second	Third	Fourth or More	Not Stated
Total	97782	63440	26367	6361	1614	-
Under 15	-	-	-	-	-	-
15	5	5	-	-	-	-
16	34	34	-	-	-	-
17	169	168	1	-	-	-
18	2030	2025	5	-	-	-
19	3185	3172	13	-	-	-
20	4045	3993	52	-	-	-
21	4868	4731	136	1	-	-
22	5747	5495	244	8	-	-
23	6229	5827	392	10	-	-
24	6416	5866	531	19	-	-
25	6346	5568	746	32	-	-
26	5576	4677	860	38	1	-
27	5019	3959	983	72	5	-
28	4665	3465	1088	101	11	-
29	4119	2794	1177	134	14	-
30	3642	2265	1217	147	13	-
31	3297	1885	1220	174	18	-
32	2922	1503	1176	207	36	-
33	2582	1117	1207	224	34	-
34	2367	971	1107	241	48	-
35	2107	744	1079	250	34	-
36	1863	563	985	258	57	-
37	1751	467	942	281	61	-
38	1623	398	885	274	66	-
39	1516	299	867	280	70	-
40	1371	251	781	260	79	-
41	1216	171	694	292	59	-
42	1292	166	767	281	78	-
43	888	96	511	212	69	-
44	785	86	455	191	53	-
45-49	3573	293	2110	875	295	-
50-54	2217	137	1311	539	230	-
55-59	1427	85	881	345	116	-
60-64	1121	64	709	258	90	-
65-69	750	35	516	162	37	-
70-74	544	18	398	109	19	-
75+	405	8	300	79	18	-
Not Stated	70	39	21	7	3	-

TABLE 45

MARRIAGES BY MONTH OF OCCURRENCE, AND MARRIAGE ORDER OF BRIDE AND OF GROOM, OHIO, 1989

Month of Occurrence	Total Marriages	Marriage Order of Bride			Marriage Order of Groom		
		First Marriages	Re-Marriages	Not Stated	First Marriages	Re-Marriages	Not Stated
TOTAL	97782	62574	35207	1	63440	34342	-
January	4015	2276	1739	-	2341	1674	-
February	4980	2777	2203	-	2897	2083	-
March	5575	3270	2305	-	3268	2307	-
April	7588	4918	2670	-	4957	2631	-
May	9584	6349	3235	-	6450	3134	-
June	11463	7512	3951	-	7618	3845	-
July	10320	6639	3681	-	6803	3517	-
August	9655	6382	3273	-	6551	3104	-
September	11549	8070	3478	1	8037	3512	-
October	8915	6019	2896	-	5989	2926	-
November	6802	4132	2670	-	4198	2604	-
December	7336	4230	3106	-	4331	3005	-

TABLE 46

NUMBER OF MARRIAGES WITH RATES PER 1,000 POPULATION, CLASSIFIED BY MONTH AND COUNTY WHERE LICENSE WAS ISSED, OHIO, 1989

County	Total Marriages	Rate	Month											
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
OHIO	97782	9.1	4015	4980	5575	7588	9584	11463	10320	9655	11549	8915	6802	7336
Adams	263	10.8	11	25	17	17	24	39	32	29	25	15	14	15
Allen	870	7.8	29	47	46	80	81	104	101	87	90	67	64	74
Ashland	401	8.7	15	23	19	36	40	53	45	35	39	29	32	35
Ashtabula	974	9.3	33	53	61	65	99	83	115	107	122	87	69	80
Athens	441	7.8	20	26	36	23	35	54	54	39	36	36	36	46
Auglaize	359	8.4	14	14	17	29	38	44	46	39	37	27	25	29
Belmont	577	7.0	18	33	33	47	67	64	59	49	70	49	33	55
Brown	258	8.1	11	21	12	14	24	39	33	20	30	18	14	22
Butler	2743	10.6	120	156	180	228	267	311	271	256	295	248	196	215
Carroll	233	9.1	10	15	15	14	33	30	29	29	14	19	10	15
Champaign	324	9.6	12	16	34	22	37	35	51	16	29	35	15	22
Clark	1185	7.9	44	60	82	85	137	144	119	136	118	91	86	83
Clermont	1454	11.3	70	84	88	111	135	176	127	136	171	146	96	114
Clinton	324	9.4	13	19	13	23	26	32	48	42	31	28	20	29
Columbiana	950	8.4	42	56	50	76	83	129	104	90	99	85	48	88
Coshocton	305	8.5	14	14	14	31	30	31	33	29	34	27	13	35
Crawford	428	8.5	16	30	33	32	43	48	47	34	41	33	29	42
Cuyahoga	11389	7.6	459	515	503	816	1120	1347	1203	1203	1540	1179	785	719
Darke	604	11.0	36	37	38	36	65	72	56	65	61	41	42	55
Defiance	416	10.4	23	23	23	25	30	38	48	45	44	38	41	38
Delaware	513	9.5	20	30	31	30	51	70	58	49	58	34	35	47
Erie	716	9.0	35	35	27	58	61	84	82	86	92	56	52	48
Fairfield	865	9.2	33	48	59	78	69	109	86	71	104	64	63	81
Fayette	262	9.5	10	10	17	22	20	35	34	29	21	23	21	20
Franklin	9746	11.2	384	469	568	805	1013	1164	946	907	1212	824	678	776
Fulton	337	8.9	12	24	24	15	25	40	31	40	45	31	22	28
Gallia	274	9.1	14	15	19	18	23	28	45	34	20	20	21	17
Geauga	585	7.9	18	14	23	44	68	70	57	81	84	59	33	34
Greene	1062	8.2	44	58	60	92	88	126	126	96	95	94	79	104
Guernsey	367	8.7	15	31	22	24	32	41	34	32	44	26	36	30
Hamilton	6307	7.2	248	244	343	518	703	765	664	561	796	611	441	413
Hancock	681	10.5	26	44	37	63	61	83	87	61	66	64	40	49
Hardin	239	7.3	12	13	14	20	14	29	30	24	20	16	23	24
Harrison	118	6.5	6	7	3	10	8	14	14	12	10	18	9	7
Henry	244	8.6	8	14	10	27	23	19	22	25	36	22	20	18
Highland	378	11.3	21	20	15	22	26	35	43	60	43	26	30	37
Hocking	222	9.1	11	19	12	20	19	20	13	2	22	29	22	33
Holmes	281	9.6	12	11	20	23	33	38	21	30	32	38	15	8
Huron	576	10.5	19	24	44	42	57	61	65	46	60	58	47	53
Jackson	291	9.5	13	21	14	14	34	39	27	28	28	20	29	24
Jefferson	729	8.0	30	36	36	47	76	91	70	71	80	68	63	61
Knox	357	7.7	14	17	19	26	34	56	33	37	37	31	23	30
Lake	1903	8.9	63	66	85	143	187	220	223	214	254	202	130	116
Lawrence	388	6.1	20	30	26	35	41	62	37	29	34	21	19	34

TABLE 46 (Continued)

County	Total Marriages	Rate	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
			Month											
Licking	1170	9.7	50	56	84	75	98	132	127	99	144	120	88	97
Logan	394	10.1	8	16	16	30	31	44	55	40	49	36	29	40
Lorain	2206	8.0	89	89	117	184	225	261	218	246	276	198	129	174
Lucas	8004	17.0	426	492	550	662	761	892	804	774	829	709	571	534
Madison	303	9.2	15	13	17	14	18	43	36	34	38	33	17	25
Mahoning	2030	7.0	77	86	108	156	222	216	214	219	251	201	157	123
Marion	676	9.9	35	42	43	48	55	83	77	57	69	50	56	61
Medina	1000	8.8	40	46	55	68	92	109	98	123	139	96	63	71
Meigs	173	7.3	10	16	13	9	3	18	15	21	13	14	16	23
Mercer	349	9.1	9	13	28	37	34	41	33	27	44	31	24	28
Miami	910	10.1	32	50	59	60	97	108	87	73	107	72	82	83
Monroe	160	9.2	5	14	6	16	18	19	23	6	15	13	10	15
Montgomery	5314	9.3	222	293	313	442	537	586	529	522	615	450	357	448
Morgan	108	7.6	8	6	8	4	10	12	9	5	13	13	8	12
Morrow	195	7.4	13	14	15	18	19	25	21	23	18	10	9	10
Muskingum	706	8.5	28	30	30	61	59	86	84	64	87	64	51	62
Noble	98	8.7	4	4	6	5	6	7	17	13	11	11	8	6
Ottawa	322	8.0	12	13	19	22	18	41	32	28	51	36	26	24
Paulding	144	6.8	4	6	9	12	12	22	19	11	17	12	10	10
Perry	271	8.7	11	16	13	18	18	38	30	25	30	33	18	21
Pickaway	403	9.2	18	24	24	24	32	59	39	41	38	37	30	37
Pike	239	10.5	12	13	18	13	19	33	24	24	18	23	19	23
Portage	1216	9.0	48	64	63	81	127	137	126	134	149	113	81	93
Preble	237	6.2	12	14	13	17	19	30	31	20	19	25	14	23
Putnam	272	8.2	8	7	10	29	27	34	24	26	34	33	19	21
Richland	1203	9.2	36	52	66	95	121	116	146	133	141	106	72	119
Ross	685	10.5	30	47	45	52	65	91	77	56	70	61	43	48
Sandusky	538	8.5	21	21	29	43	55	76	68	47	54	45	37	42
Scioto	551	6.5	25	47	33	40	35	72	65	52	57	41	39	45
Seneca	489	7.9	14	26	26	36	44	52	62	54	57	43	33	42
Shelby	470	10.9	15	23	30	30	50	45	39	60	53	47	31	47
Stark	3293	8.7	119	162	199	257	328	345	393	340	391	277	233	249
Summit	4504	8.6	184	222	241	327	463	536	447	495	562	412	326	289
Trumbull	1777	7.3	75	103	96	151	160	218	206	169	248	176	110	65
Tuscarawas	773	9.1	24	31	35	54	74	106	91	62	89	[illegible]	53	63
Union	300	10.2	10	17	16	28	29	46	32	20	32	30	20	20
Van Wert	314	10.3	11	19	19	24	28	35	36	27	43	22	25	25
Vinton	117	10.1	9	6	12	11	11	14	8	8	8	12	8	10
Warren	1062	10.7	46	64	80	94	96	106	107	85	125	95	83	81
Washington	595	9.3	25	21	37	49	63	86	71	55	61	55	26	46
Wayne	864	8.9	24	57	54	79	86	103	85	80	94	72	50	80
Williams	379	10.4	16	20	25	30	22	52	35	38	50	40	21	30
Wood	848	7.9	31	33	42	64	101	97	86	94	101	86	61	52
Wyandot	181	8.0	6	3	11	13	16	19	25	14	20	18	20	16

TABLE 47

NUMBER OF MARRIAGES WITH RATES PER 1,000 POPULATION, CLASSIFIED BY COUNTY WHERE LICENSE WAS ISSUED AND BY AGE OF BRIDE, OHIO, 1989

			Age of Bride													
County	Total Marriages	Rate	Under 15	15	16	17	18	19	20-24	25-29	30-34	35-44	45-54	55-64	65+	Not Stated
OHIO	97782	9.1	9	61	836	1426	4771	5505	31326	22179	12783	12395	4026	1460	936	69
Adams	263	10.8	-	2	4	14	29	33	82	37	19	27	10	2	4	-
Allen	870	7.8	-	-	5	11	56	64	291	180	106	99	34	10	13	1
Ashland	401	8.7	-	-	2	7	24	32	137	74	41	56	17	5	6	-
Ashtabula	974	9.3	-	-	15	26	66	79	311	172	105	113	54	20	13	-
Athens	441	7.8	-	1	6	14	31	30	150	84	50	53	14	1	7	-
Auglaize	359	8.4	-	-	5	5	25	27	128	69	40	37	10	8	5	-
Belmont	577	7.0	-	-	3	9	33	30	183	108	81	77	30	17	6	-
Brown	258	8.1	-	-	3	2	21	29	78	48	25	38	10	2	1	1
Butler	2743	10.6	-	2	33	50	161	176	815	605	340	341	142	46	29	3
Carroll	233	9.1	-	-	7	5	16	22	76	41	24	29	7	4	2	-
Champaign	324	9.6	-	-	4	10	28	28	88	46	37	53	18	7	5	-
Clark	1185	7.9	-	3	16	29	97	85	412	219	138	114	40	18	14	-
Clermont	1454	11.3	1	1	20	43	96	102	497	287	171	157	53	18	8	-
Clinton	324	9.4	1	-	6	14	28	22	112	51	35	38	9	3	1	4
Columbiana	950	8.4	1	-	14	26	85	66	301	180	114	107	23	13	9	11
Coshocton	305	8.5	-	-	3	8	20	32	95	56	42	34	11	2	2	-
Crawford	428	8.5	-	-	9	12	21	31	125	97	52	49	17	5	9	1
Cuyahoga	11389	7.6	-	-	51	90	237	370	3369	3258	1753	1520	452	176	112	1
Darke	604	11.0	-	-	9	12	53	44	201	89	68	74	28	14	11	1
Defiance	416	10.4	-	-	4	4	32	34	136	77	50	50	17	8	4	-
Delaware	513	9.5	-	1	4	8	32	34	140	105	82	69	28	5	5	-
Erie	716	9.0	-	-	1	6	38	38	255	159	78	97	34	5	5	-
Fairfield	865	9.2	-	1	7	28	55	65	294	150	89	112	41	18	5	-
Fayette	262	9.5	-	-	6	8	28	22	80	36	28	37	8	6	3	-
Franklin	9746	11.2	1	4	78	116	357	388	3072	2542	1385	1235	378	114	58	18
Fulton	337	8.9	-	-	3	4	11	30	126	57	42	38	11	10	5	-
Gallia	274	9.1	-	2	13	10	26	31	86	35	17	33	14	5	2	-
Geauga	585	7.9	-	-	1	2	19	32	217	115	66	93	30	5	4	1
Greene	1062	8.2	-	1	11	18	55	69	339	201	130	151	51	23	13	-
Guernsey	367	8.7	-	-	7	10	36	14	116	60	49	44	16	4	6	5
Hamilton	6307	7.2	1	4	37	51	182	236	1991	1823	904	715	205	105	53	-
Hancock	681	10.5	-	1	3	9	32	47	241	151	76	71	31	9	10	-
Hardin	239	7.3	-	-	4	5	25	24	85	40	21	21	8	5	1	-
Harrison	118	6.5	-	-	2	1	9	13	30	24	12	13	4	5	5	-
Henry	244	8.6	-	1	1	2	12	16	90	49	35	22	13	2	1	-
Highland	378	11.3	-	1	8	16	46	34	107	59	39	42	12	6	6	2
Hocking	222	9.1	-	-	3	5	14	20	77	41	25	21	9	3	4	-
Holmes	281	9.6	-	-	-	9	18	29	115	52	21	18	16	3	-	-
Huron	576	10.5	-	-	4	7	42	43	195	107	81	59	25	7	6	-
Jackson	291	9.5	-	2	9	14	29	25	90	33	31	36	12	8	2	-
Jefferson	729	8.0	-	-	7	12	39	31	222	169	102	94	36	11	6	-
Knox	357	7.7	-	-	7	12	14	36	127	69	39	34	9	5	5	-
Lake	1903	8.9	-	-	10	11	60	90	650	482	227	239	91	23	19	1
Lawrence	388	6.1	-	4	19	23	40	47	121	46	39	33	8	2	6	-

TABLE 47 (Continued)

			Age of Bride												
County	Total Marriages	Rate	Under 15	15	16	17	18	19	20-24	25-29	30-34	35-44	45-54	55-64	65+	Not Stated
Licking	1170	9.7	-	2	7	27	75	69	353	237	151	153	66	21	9	-
Logan	394	10.1	-	1	4	12	39	27	127	79	38	41	19	3	4	-
Lorain	2206	8.0	-	1	29	27	105	123	718	492	320	278	74	17	21	1
Lucas	8004	17.0	-	2	16	31	291	400	2303	1819	1224	1354	384	117	63	-
Madison	303	9.2	-	-	6	5	27	25	98	50	41	35	9	4	3	-
Mahoning	2030	7.0	-	-	9	20	61	80	699	538	255	235	77	29	27	-
Marion	676	9.9	-	-	13	21	55	52	215	94	82	91	32	10	10	1
Medina	1000	8.8	-	2	4	10	36	69	379	198	126	115	37	19	4	1
Meigs	173	7.3	-	-	2	7	20	26	44	25	15	24	6	-	4	-
Mercer	349	9.1	-	-	4	3	22	26	159	55	28	35	6	4	6	1
Miami	910	10.1	-	2	7	20	63	72	301	150	113	108	46	13	14	1
Monroe	160	9.2	-	1	-	3	27	10	42	25	20	19	6	4	3	-
Montgomery	5314	9.3	2	1	25	53	230	266	1717	1249	727	699	208	84	49	4
Morgan	108	7.6	-	-	-	5	10	5	37	16	16	13	4	2	-	-
Morrow	195	7.4	-	1	4	4	20	16	56	39	16	21	15	2	1	-
Muskingum	706	8.5	-	-	12	23	66	68	241	109	63	80	27	9	8	-
Noble	98	8.7	-	-	1	2	6	11	33	16	10	12	6	1	-	-
Ottawa	322	8.0	-	-	1	6	14	21	101	65	39	48	15	9	3	-
Paulding	144	6.8	-	-	2	1	12	14	57	22	12	14	6	3	1	-
Perry	271	8.7	-	2	3	12	18	33	87	46	27	24	10	4	4	1
Pickaway	403	9.2	-	-	5	10	46	33	135	66	39	40	20	7	2	-
Pike	239	10.5	-	-	12	8	35	19	56	42	27	23	6	9	2	-
Portage	1216	9.0	-	-	6	13	55	68	461	265	139	128	51	17	11	2
Preble	237	6.2	-	1	4	7	25	30	67	34	19	31	9	4	6	-
Putnam	272	8.2	-	-	1	1	15	19	126	45	27	21	5	4	7	1
Richland	1203	9.2	-	1	18	23	76	85	399	220	113	174	56	18	20	-
Ross	685	10.5	-	2	13	19	52	51	204	115	85	91	39	10	4	-
Sandusky	538	8.5	-	-	9	11	37	31	201	83	73	60	17	8	8	-
Scioto	551	6.5	-	3	23	30	61	47	151	84	58	58	21	6	8	1
Seneca	489	7.9	-	-	6	7	24	37	181	101	56	51	16	7	3	-
Shelby	470	10.9	-	-	10	5	25	30	159	104	56	50	18	8	5	-
Stark	3293	8.7	1	1	22	47	145	185	1106	687	451	426	145	49	28	-
Summit	4504	8.6	-	-	18	27	165	201	1417	1139	579	630	205	80	42	1
Trumbull	1777	7.3	-	2	13	37	80	100	635	402	204	210	58	25	11	-
Tuscarawas	773	9.1	-	-	8	12	46	56	277	155	92	82	27	13	4	1
Union	300	10.2	-	1	6	8	32	34	95	46	35	31	7	4	1	-
Van Wert	314	10.3	-	-	8	6	15	26	106	63	32	32	15	3	8	-
Vinton	117	10.1	-	1	3	7	10	17	29	17	11	10	7	3	2	-
Warren	1062	10.7	-	1	12	26	80	84	334	211	123	126	40	14	9	2
Washington	595	9.3	-	1	8	17	45	48	181	127	76	63	17	6	5	1
Wayne	864	8.9	1	1	10	12	51	61	295	165	104	105	35	16	8	-
Williams	379	10.4	-	-	2	10	28	27	124	70	44	50	14	5	5	-
Wood	848	7.9	-	-	5	9	36	41	312	200	86	87	48	15	9	-
Wyandot	181	8.0	-	-	1	4	12	12	55	31	22	24	11	6	3	-

TABLE 48

NUMBER OF MARRIAGES WITH RATES PER 1,000 POPULATION, CLASSIFIED BY COUNTY WHERE LICENSE WAS ISSUED AND BY AGE OF GROOM, OHIO, 1989

County	Total Marriages	Rate	Age of Groom													
			Under 15	15	16	17	18	19	20-24	25-29	30-34	35-44	45-54	55-64	65+	Not Stated
OHIO	97782	9.1	-	5	34	169	2030	3185	27305	25725	14810	14412	5790	2548	1699	70
Adams	263	10.8	-	-	-	2	17	14	94	49	34	26	12	10	5	-
Allen	870	7.8	-	-	1	2	17	34	274	221	114	123	53	15	15	1
Ashland	401	8.7	-	-	-	-	12	23	134	78	51	60	20	17	6	-
Ashtabula	974	9.3	-	-	-	2	37	52	286	212	130	147	52	29	27	-
Athens	441	7.8	-	-	-	-	14	21	146	93	62	69	21	6	8	1
Auglaize	359	8.4	-	-	-	-	12	15	119	81	55	48	12	11	6	
Belmont	577	7.0	-	-	-	-	13	15	157	148	72	93	44	18	17	-
Brown	258	8.1	-	-	1	3	8	7	84	54	41	36	14	7	3	-
Butler	2743	10.6	-	-	-	3	75	100	810	672	369	406	172	80	51	5
Carroll	233	9.1	-	-	-	2	9	13	72	52	30	30	13	8	4	-
Champaign	324	9.6	-	-	-	-	6	25	89	76	36	49	29	3	11	-
Clark	1185	7.9	-	-	-	6	31	55	389	283	160	151	61	30	19	-
Clermont	1454	11.3	-	1	1	5	39	73	486	371	188	170	68	32	19	1
Clinton	324	9.4	-	-	-	2	8	20	108	71	50	39	15	8	3	-
Columbiana	950	8.4	-	-	1	4	42	46	297	227	130	118	42	17	16	10
Coshocton	305	8.5	-	-	1	1	14	12	102	57	42	44	19	8	5	-
Crawford	428	8.5	-	-	-	-	22	19	139	86	61	57	26	6	12	-
Cuyahoga	11389	7.6	-	-	-	1	112	200	2405	3575	2052	1816	695	331	201	1
Darke	604	11.0	-	-	1	1	27	27	225	112	65	79	31	20	15	1
Defiance	416	10.4	-	-	-	-	16	23	147	81	49	58	24	10	8	-
Delaware	513	9.5	-	-	-	-	10	23	143	110	80	86	39	14	8	-
Erie	716	9.0	-	-	-	-	21	19	205	189	89	121	53	8	10	1
Fairfield	865	9.2	-	-	1	1	20	46	288	190	94	127	55	27	16	-
Fayette	262	9.5	-	-	-	-	15	16	89	50	31	33	18	5	5	-
Franklin	9746	11.2	-	1	10	22	138	224	2548	2892	1574	1444	542	218	115	18
Fulton	337	8.9	-	-	-	1	2	8	111	83	46	50	16	12	8	-
Gallia	274	9.1	-	1	1	2	17	16	85	62	25	30	19	7	8	1
Geauga	585	7.9	-	-	-	1	5	11	182	153	81	84	42	18	8	-
Greene	1062	8.2	-	-	1	3	21	38	305	264	138	160	69	40	21	2
Guernsey	367	8.7	-	-	-	1	17	13	103	92	43	53	25	6	9	5
Hamilton	6307	7.2	-	-	1	8	73	134	1588	1933	1079	911	308	168	104	-
Hancock	681	10.5	-	1	1	1	16	30	212	180	93	77	42	14	14	-
Hardin	239	7.3	-	-	-	1	11	24	70	58	29	25	12	7	2	-
Harrison	118	6.5	-	-	-	1	4	7	33	21	19	12	8	8	5	-
Henry	244	8.6	-	-	1	-	6	8	74	66	31	35	19	1	3	-
Highland	378	11.3	-	-	1	3	20	26	127	74	36	50	18	13	9	1
Hocking	222	9.1	-	-	1	-	6	18	76	38	29	27	13	8	6	-
Holmes	281	9.6	-	-	-	1	6	13	137	54	24	23	16	3	4	-
Huron	576	10.5	-	-	-	2	16	25	177	149	77	72	39	9	10	-
Jackson	291	9.5	-	-	-	-	14	28	91	62	24	36	24	4	8	-
Jefferson	729	8.0	-	-	-	2	18	17	168	214	109	120	45	20	16	-
Knox	357	7.7	-	-	-	-	18	15	131	75	39	39	26	5	9	-
Lake	1903	8.9	-	-	-	-	23	37	496	546	338	264	113	55	29	2
Lawrence	388	6.1	-	-	-	4	19	26	170	67	32	42	15	6	7	-

TABLE 48 (Continued)

County	Total Marriages	Rate	Age of Groom													
			Under 15	15	16	17	18	19	20-24	25-29	30-34	35-44	45-54	55-64	65+	Not Stated
Licking	1170	9.7	-	-	-	1	35	54	341	262	177	161	86	28	25	-
Logan	394	10.1	-	-	-	3	14	20	140	86	47	47	24	10	3	-
Lorain	2206	8.0	-	-	1	5	39	80	644	520	335	380	107	60	32	3
Lucas	8004	17.0	-	-	1	2	112	186	1849	2029	1349	1464	605	253	152	2
Madison	303	9.2	-	-	-	-	16	14	97	62	48	33	20	10	3	-
Mahoning	2030	7.0	-	-	1	6	21	40	533	617	322	301	96	55	37	1
Marion	676	9.9	-	-	-	-	33	34	200	149	90	97	43	18	12	-
Medina	1000	8.8	-	-	-	2	15	31	318	267	140	140	55	23	8	1
Meigs	173	7.3	-	-	-	1	7	12	60	34	19	23	10	3	4	-
Mercer	349	9.1	-	-	-	-	7	10	157	84	33	36	9	5	8	-
Miami	910	10.1	-	-	-	2	27	47	295	207	106	128	52	25	21	-
Monroe	160	9.2	-	-	-	1	4	13	48	30	16	29	8	8	3	-
Montgomery	5314	9.3	-	-	-	3	71	157	1480	1408	840	822	311	135	86	1
Morgan	108	7.6	-	-	-	-	8	1	38	21	17	18	2	3		-
Morrow	195	7.4	-	-	-	1	11	14	56	38	19	31	18	4	3	-
Muskingum	706	8.5	-	-	-	2	29	35	259	157	72	81	39	18	14	-
Noble	98	8.7	-	-	-	-	1	4	37	20	11	19	5		1	-
Ottawa	322	8.0	-	-	-	2	3	10	85	81	50	49	20	11	11	-
Paulding	144	6.8	-	-	-	-	4	9	51	31	23	11	10	2	3	-
Perry	271	8.7	-	-	1	3	17	11	92	54	35	32	17	3	6	-
Pickaway	403	9.2	-	-	-	-	20	15	148	86	50	44	19	15	6	-
Pike	239	10.5	-	-	-	1	12	12	79	53	22	37	8	10	5	-
Portage	1216	9.0	-	-	-	2	23	31	359	327	202	149	80	25	16	2
Preble	237	6.2	-	1	-	2	11	15	77	47	29	24	16	8	7	-
Putnam	272	8.2	-	-	-	-	6	8	94	91	35	18	6	6	8	-
Richland	1203	9.2	-	-	2	1	37	59	372	262	152	186	77	30	25	-
Ross	685	10.5	-	-	-	1	31	28	212	154	84	95	56	14	10	-
Sandusky	538	8.5	-	-	-	1	15	16	180	139	76	67	19	13	12	-
Scioto	551	6.5	-	-	2	8	29	44	185	103	57	65	32	13	13	-
Seneca	489	7.9	-	-	-	2	10	17	165	128	65	66	22	7	7	-
Shelby	470	10.9	-	-	-	1	16	20	133	133	64	62	24	12	5	-
Stark	3293	8.7	-	-	-	8	56	107	993	801	490	491	207	80	60	-
Summit	4504	8.6	-	-	-	1	59	102	1130	1238	752	730	274	138	79	1
Trumbull	1777	7.3	-	-	-	4	35	70	549	469	243	236	103	43	25	-
Tuscarawas	773	9.1	-	-	-	-	20	34	253	198	107	103	33	15	10	-
Union	300	10.2	-	-	1	3	11	20	100	75	33	35	16	1	4	1
Van Wert	314	10.3	-	-	-	-	9	19	105	59	50	45	13	5	9	-
Vinton	117	10.1	-	-	-	1	5	6	45	18	10	15	8	3	6	-
Warren	1062	10.7	-	-	-	6	46	46	299	265	156	132	66	23	16	7
Washington	595	9.3	-	-	-	2	14	30	199	126	95	78	31	11	9	-
Wayne	864	8.9	-	-	1	2	14	36	271	203	139	108	50	24	15	1
Williams	379	10.4	-	-	-	-	15	20	109	90	51	49	28	7	10	-
Wood	848	7.9	-	-	-	-	11	23	247	250	106	116	56	21	18	-
Wyandot	181	8.0	-	-	-	1	4	9	49	32	42	19	10	8	7	-

SUMMARY

OHIO MARRIAGES - 1989

[] MEDIAN AGE OF BRIDE FOR ALL MARRIAGES........26.1 YEARS

[] MEDIAN AGE OF GROOM FOR ALL MARRIAGES........28.1 YEARS

[] MEDIAN AGE OF BRIDE FOR FIRST MARRIAGES......23.4 YEARS

[] MEDIAN AGE OF GROOM FOR FIRST MARRIAGES......25.1 YEARS

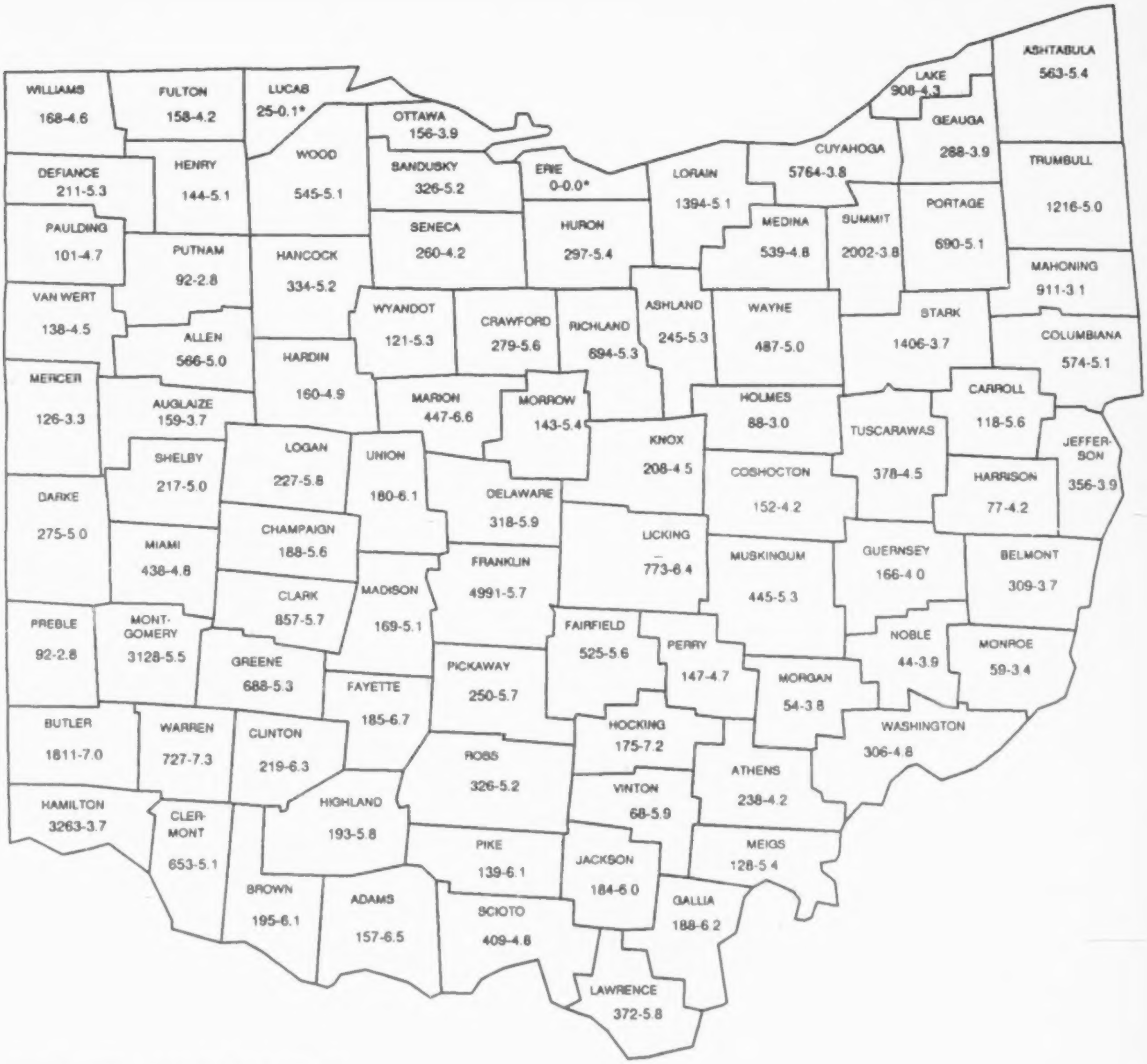
[] PERCENT OF MARRIAGES IN WHICH BOTH BRIDE AND GROOM WERE MARRYING FOR THE FIRST TIME...53.0%

[] MONTH IN WHICH HIGHEST NUMBER OF MARRIAGES OCCURRED - SEPTEMBER.............11,549

[] MONTH IN WHICH LOWEST NUMBER OF MARRIAGES OCCURRED - JANUARY................4,015

OHIO DIVORCES - NUMBERS AND RATES

TOTAL = 48,627 - 4.5


WILLIAMS
168-4.6
FULTON
158-4.2
LUCAS
25-0.1*
OTTAWA
156-3.9
LAKE
908-4.3
ASHTABULA
563-5.4
GEAUGA
268-3.9
DEFIANCE
211-5.3
HENRY
144-5.1
WOOD
545-5.1
SANDUSKY
326-5.2
ERIE
0-0.0*
LORAIN
1394-5.1
CUYAHOGA
5764-3.8
TRUMBULL
1216-5.0
PAULDING
101-4.7
PUTNAM
92-2.8
HANCOCK
334-5.2
SENECA
260-4.2
HURON
297-5.4
MEDINA
539-4.8
SUMMIT
2002-3.8
PORTAGE
690-5.1
MAHONING
911-3.1
VAN WERT
138-4.5
ALLEN
566-5.0
WYANDOT
121-5.3
CRAWFORD
279-5.6
RICHLAND
694-5.3
ASHLAND
245-5.3
WAYNE
487-5.0
STARK
1406-3.7
COLUMBIANA
574-5.1
MERCER
126-3.3
AUGLAIZE
159-3.7
HARDIN
160-4.9
MARION
447-6.6
MORROW
143-5.4
HOLMES
88-3.0
CARROLL
118-5.6
SHELBY
217-5.0
LOGAN
227-5.8
UNION
180-6.1
KNOX
208-4.5
TUSCARAWAS
378-4.5
JEFFER-
SON
356-3.9
DARKE
275-5.0
DELAWARE
318-5.9
COSHOCTON
152-4.2
HARRISON
77-4.2
MIAMI
438-4.8
CHAMPAIGN
188-5.6
FRANKLIN
4991-5.7
LICKING
773-6.4
MUSKINGUM
445-5.3
GUERNSEY
166-4.0
BELMONT
309-3.7
CLARK
857-5.7
MADISON
169-5.1
PREBLE
92-2.8
MONT-
GOMERY
3128-5.5
FAIRFIELD
525-5.6
PERRY
147-4.7
NOBLE
44-3.9
MONROE
59-3.4
GREENE
688-5.3
FAYETTE
185-6.7
PICKAWAY
250-5.7
MORGAN
54-3.8
BUTLER
1811-7.0
WARREN
727-7.3
CLINTON
219-6.3
HOCKING
175-7.2
WASHINGTON
306-4.8
ROSS
326-5.2
ATHENS
238-4.2
HAMILTON
3263-3.7
CLER-
MONT
653-5.1
HIGHLAND
193-5.8
VINTON
68-5.9
PIKE
139-6.1
JACKSON
184-6.0
MEIGS
128-5.4
BROWN
195-6.1
ADAMS
157-6.5
SCIOTO
409-4.8
GALLIA
188-6.2
LAWRENCE
372-5.8

RATE PER 1,000 POPULATION
*REPORTING DELAYED - INCOMPLETE REPORT

TABLE 49

DIVORCES, ANNULMENTS, AND DISSOLUTIONS, BY LEGAL GROUNDS FOR DECREE, OHIO, 1989

Legal Grounds for Decree	Total	Divorces	Annulments	Dissolutions
TOTAL	48627	25868	119	22640
Gross Neglect of Duty	9823	9819	4	-
Gross Neglect and Extreme Cruelty	7627	7623	4	-
Extreme Cruelty	805	804	1	-
Willful Absence	435	434	1	-
Willful Absence and Gross Neglect	52	52	-	-
Imprisonment	86	84	2	-
Adultery	312	312	-	-
Another Spouse	25	5	20	-
Other	6149	6076	73	-
Not Stated	673	659	14	-
No Fault	22640	-	-	22640

TABLE 50

DIVORCES, ANNULMENTS, AND DISSOLUTIONS, BY NUMBER OF CHILDREN REPORTED UNDER 18 YEARS OF AGE, OHIO, 1989

Children Reported Under 18	Total	Divorces	Annulments	Dissolutions
TOTAL	48627	25868	119	22640
No Children	21054	10198	101	10755
1 Child	12292	7106	4	5182
2 Children	9909	5485	6	4418
3 Children	3033	1867	3	1163
4 Children	645	410	-	235
5 Children	116	88	-	28
6 Children	27	17	-	10
7 Children	9	6	-	3
8 or More Children	5	3	-	2
Not Stated	1537	688	5	844

TABLE 51

DIVORCES, ANNULMENTS, AND DISSOLUTIONS, BY DURATION OF MARRIAGE, OHIO, 1989

Duration of Marriage (In Years)	Total	Divorces	Annulments	Dissolutions
TOTAL	48627	25868	119	22640
Under 1	2095	940	67	1088
1	3888	2037	19	1832
2	4353	2310	9	2034
3	4130	2247	2	1881
4	3714	2018	5	1691
5	3447	1842	3	1602
6	3011	1603	4	1404
7	2685	1414	1	1270
8	2386	1267	1	1118
9	2097	1150	-	947
10	1745	908	2	835
11	1496	740	2	754
12	1300	697	-	603
13	1127	591	-	536
14	1034	549	-	485
15	987	545	-	442
16	1010	520	-	490
17	855	423	1	431
18	817	406	-	411
19	799	419	2	378
20-24	2778	1465	1	1312
25-29	1403	829	-	574
30-34	726	430	-	296
35-39	356	253	-	103
40 and Over	239	176	-	63
Not Stated	149	89	-	60

TABLE 52

NUMBER OF DIVORCES, ANNULMENTS, AND DISSOLUTIONS WITH RATES PER 1,000 POPULATION, CLASSIFIED BY COUNTY WHERE DECREE WAS ISSUED AND BY MONTH OF FINAL DECREE, OHIO, 1989

County	Total Divorces	Rate	MONTH OF FINAL DECREE											
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
OHIO	48627	4.5	3824	3488	4204	3913	4453	4500	3973	4218	3901	4446	3803	3904
Adams	157	6.5	9	12	11	11	8	14	12	22	14	22	16	6
Allen	566	5.0	46	27	62	47	55	57	38	44	47	58	51	34
Ashland	245	5.3	17	9	21	18	20	26	15	16	26	29	21	27
Ashtabula	563	5.4	50	49	58	28	53	36	31	57	50	57	45	49
Athens	238	4.2	22	19	23	22	25	24	22	23	10	18	11	19
Auglaize	159	3.7	10	13	15	17	14	16	9	13	14	12	15	11
Belmont	309	3.7	25	22	23	23	32	37	28	21	32	28	20	17
Brown	195	6.1	23	5	9	17	22	15	12	20	18	16	19	19
Butler	1811	7.0	153	159	142	129	179	162	146	128	145	179	135	154
Carroll	118	4.6	9	3	11	15	14	15	7	7	9	11	11	6
Champaign	188	5.6	19	15	20	16	12	14	20	16	11	17	7	21
Clark	857	5.7	47	68	79	71	78	93	83	75	53	73	70	67
Clermont	653	5.1	59	45	95	53	83	87	73	72	63	8	-	15
Clinton	219	6.3	16	25	17	20	21	17	24	14	19	21	16	9
Columbiana	574	5.1	37	54	54	40	51	40	40	54	60	45	41	58
Coshocton	152	4.2	20	15	17	5	11	8	12	13	10	14	16	11
Crawford	279	5.6	23	25	13	19	28	19	34	26	20	28	17	27
Cuyahoga	5764	3.8	394	370	550	456	561	567	552	523	430	431	474	456
Darke	275	5.0	22	15	37	25	21	25	20	10	32	20	23	25
Defiance	211	5.3	18	19	16	20	10	18	13	14	24	27	19	13
Delaware	318	5.9	25	17	19	26	30	46	35	25	18	24	30	23
Erie 1/														
Fairfield	525	5.6	39	51	40	33	44	43	45	38	45	66	46	35
Fayette	185	6.7	12	12	22	16	15	14	10	16	13	25	11	19
Franklin	4891	5.7	412	341	409	453	439	475	428	395	367	481	414	377
Fulton	158	4.2	14	18	13	10	10	15	10	18	15	13	8	14
Gallia	188	6.2	16	18	11	25	13	7	10	6	29	28	18	7
Geauga	288	3.9	24	26	19	18	23	16	33	21	32	31	25	20
Greene	688	5.3	66	38	47	75	53	66	52	65	60	60	52	54
Guernsey	166	4.0	13	16	25	18	14	11	14	-	12	18	10	15
Hamilton	3263	3.7	239	214	261	218	342	272	280	287	280	274	238	358
Hancock	334	5.2	12	25	27	35	36	25	26	39	22	26	29	32
Hardin	160	4.9	22	7	18	10	16	19	9	11	12	14	12	10
Harrison	77	4.2	5	10	3	5	10	5	5	10	7	6	5	6
Henry	144	5.1	12	7	8	8	16	13	15	11	13	18	11	12
Highland	193	5.8	21	1	17	20	28	25	-	20	13	23	11	14
Hocking	175	7.2	9	9	16	14	13	14	15	23	14	21	17	10
Holmes	88	3.0	9	8	9	7	5	10	8	7	3	12	5	5
Huron	297	5.4	26	21	24	34	22	23	26	28	18	33	17	25
Jackson	184	6.0	18	12	15	19	12	11	16	19	11	16	16	19
Jefferson	356	3.9	16	16	19	28	26	36	31	31	34	49	22	44
Knox	208	4.5	22	14	19	15	25	22	16	11	15	19	14	16
Lake	908	4.3	69	101	78	59	120	61	18	132	59	78	80	53
Lawrence	372	5.8	22	28	38	30	28	30	46	20	26	44	35	23

TABLE 52 (Continued)

County	Total Divorces	Rate	MONTH OF FINAL DECREE											
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Licking	773	6.4	46	49	74	59	58	62	56	80	78	90	60	61
Logan	227	5.8	19	17	27	15	22	13	23	22	26	12	19	12
Lorain	1394	5.1	102	75	112	145	121	133	140	91	91	159	114	111
Lucas 1/	25	0.1	9	6	7	1	1	1	-	-	-	-	-	-
Madison	169	5.1	16	14	13	8	17	14	17	16	18	8	16	12
Mahoning	911	3.1	79	58	69	88	44	82	63	84	88	94	88	74
Marion	447	6.8	45	31	32	37	48	38	36	44	39	28	39	30
Medina	539	4.8	44	33	46	43	47	43	42	54	48	48	42	49
Meigs	128	5.4	9	16	8	7	4	12	11	10	13	13	13	12
Mercer	126	3.3	6	9	12	9	11	9	10	13	15	8	13	11
Miami	438	4.8	30	35	33	49	34	28	29	38	29	59	33	41
Monroe	59	3.4	5	5	6	2	8	4	6	3	2	8	6	4
Montgomery	3128	5.5	196	245	220	258	285	314	220	279	238	299	260	314
Morgan	54	3.8	1	2	2	6	3	1	7	5	6	6	9	6
Morrow	143	5.4	12	15	9	8	2	29	13	15	8	8	12	12
Muskingum	445	5.3	37	39	30	29	52	31	49	30	40	39	33	36
Noble	44	3.9	8	5	2	2	5	4	5	4	1	-	3	5
Ottawa	156	3.9	9	13	13	11	18	17	3	15	18	17	11	11
Paulding	101	4.7	7	13	5	8	14	7	7	9	6	5	10	10
Perry	147	4.7	16	5	15	11	17	8	6	10	13	17	16	13
Pickaway	250	5.7	15	15	32	28	24	23	25	20	23	21	18	6
Pike	139	6.1	9	8	14	13	19	11	11	11	12	9	10	12
Portage	690	5.1	65	50	54	47	68	77	58	54	58	63	45	51
Preble	229	6.0	25	14	22	20	17	28	19	17	17	17	22	11
Putnam	92	2.8	8	7	5	8	11	8	11	5	8	9	1	11
Richland	694	5.3	60	54	55	72	35	55	54	62	72	45	48	82
Ross	326	5.0	30	20	28	23	33	37	22	28	23	33	24	25
Sandusky	326	5.2	37	17	16	30	31	21	13	44	22	36	21	38
Scioto	409	4.8	26	28	35	36	45	49	26	40	28	30	29	37
Seneca	260	4.2	23	17	26	13	20	26	31	20	14	23	24	23
Shelby	217	5.0	18	11	22	24	18	21	23	15	12	22	13	18
Stark	1408	3.7	136	115	145	114	137	152	124	168	126	136	34	21
Summit	2002	3.8	157	147	167	158	161	181	160	160	173	202	183	153
Trumbull	1216	5.0	95	102	109	85	108	117	87	103	81	133	103	93
Tuscarawas	378	4.5	40	24	44	25	28	35	24	44	38	25	34	17
Union	180	6.1	12	13	19	13	10	16	7	10	13	19	27	21
Van Wert	138	4.5	19	13	10	12	16	9	13	6	10	15	6	9
Vinton	68	5.9	7	6	4	2	10	6	3	3	4	6	5	12
Warren	727	7.3	48	43	86	51	66	61	65	60	62	68	65	52
Washington	306	4.8	33	24	34	19	19	41	21	22	18	26	20	29
Wayne	487	5.0	42	39	21	40	49	59	33	46	36	33	40	49
Williams	168	4.6	14	13	18	6	11	20	12	10	21	13	16	14
Wood	545	5.1	51	36	59	40	58	37	41	42	40	44	50	47
Wyandot	121	5.3	14	6	14	12	10	11	7	7	6	7	15	12

1/ Reporting Delayed - Incomplete Report

SUMMARY

OHIO DIVORCES - 1989

- [ ] MINOR CHILDREN WERE REPORTED IN 53.5% OF THE DIVORCES!

- [ ] 44.5% OF DIVORCES OCCURRED IN LESS THAN SIX (6) YEARS' DURATION OF MARRIAGE!

- [ ] 11.3% OF DIVORCES OCCURRED AFTER TWENTY (20) YEARS' DURATION OF MARRIAGE!

- [ ] MORE DIVORCE DECREES WERE FINALIZED DURING THE MONTH OF JUNE THAN IN ANY OTHER MONTH!

- [ ] EXCLUDING 'NO FAULT' DIVORCES, DIVORCES WERE GRANTED TO THE WIFE IN 75% OF THE CASES!

TREND

TABLES

TABLE 53

LIVE BIRTHS BY COLOR: NUMBER AND RATE PER 1,000 POPULATION, AND PERCENT OCCURRING IN HOSPITALS, OHIO, 1946-1989

Year	Total		White		Nonwhite		In Hospital	
	Number	Rate	Number	Rate	Number	Rate	Number	Percent
1946	169,063	22.6	158,885	22.3	10,178	27.5	152.477	90.2
1947	196,829	25.4	184,469	25.0	12,360	32.3	181,500	92.2
1948	185,696	23.4	172,129	22.8	13,567	34.6	173,393	93.4
1949	188,836	23.8	174,509	23.2	14,327	36.6	178,150	94.3
1950	185,559	23.4	170,674	23.0	14,885	28.7	176,762	95.3
1951	199,429	24.7	183,132	24.2	16,297	30.9	192,693	96.6
1952	206,779	25.3	189,124	24.7	17,655	33.1	201,511	97.5
1953	210,727	25.4	191,533	24.7	19,194	35.4	206,546	98.0
1954	222,266	26.4	201,265	25.5	21,001	38.2	218,353	98.2
1955	222,689	26.0	201,013	25.1	21,676	38.8	219,290	98.5
1956	234,517	25.9	210,935	24.9	23,582	39.9	231,570	98.7
1957	243,470	26.3	218,742	25.3	24,728	40.9	240,729	98.9
1958	234,040	24.7	209,452	23.7	24,588	39.8	231,336	98.8
1959	232,578	24.1	207,653	23.0	24,925	39.6	230,184	99.0
1960	230,219	23.6	205,851	23.0	24,368	30.5	227,975	99.0
1961	229,708	23.1	205,219	22.5	24,489	30.0	227,704	99.1
1962	217,465	21.5	194,023	20.9	23,442	28.3	215,622	99.2
1963	212,583	20.7	189,967	20.2	22,616	26.8	211,011	99.3
1964	209,480	20.1	187,096	19.6	22,384	26.2	208,138	99.4
1965	194,927	18.5	173,914	17.9	21,013	24.2	193,775	99.4
1966	190,444	17.8	169,549	17.3	20,895	23.8	189,527	99.5
1967	185,204	17.2	164,496	16.7	20,708	23.5	184,359	99.5
1968	185,580	17.2	163,716	16.5	21,864	24.7	184,712	99.5
1969	189,099	17.5	166,293	16.8	22,806	25.7	188,366	99.6
1970	199,781	18.8	174,618	18.1	25,163	25.0	199,008	99.6
1971	189,919	17.8	164,799	17.1	25,120	25.0	189,129	99.6
1972	169,151	15.9	146,117	15.1	23,034	22.9	168,324	99.5
1973	160,436	15.1	138,929	14.4	21,507	21.4	159,677	99.5
1974	160,199	15.0	138,602	14.4	21,597	21.5	159,413	99.5
1975	158,341	14.9	136,454	14.1	21,887	21.8	157,533	99.5
1976	155,215	14.6	133,795	13.9	21,420	21.3	154,333	99.4
1977	161,239	15.1	139,011	14.4	22,228	22.1	160,221	99.4
1978	160,850	15.1	137,032	14.2	23,818	23.7	159,950	99.4
1979	166,731	15.7	141,899	14.7	24,832	24.7	165,416	99.2
1980	168,745	15.6	143,723	15.0	25,022	20.8	167,466	99.2
1981	166,971	15.5	142,260	14.8	24,711	20.6	165,678	99.2
1982	164,468	15.2	139,944	14.6	24,524	20.4	163,149	99.2
1983	158,697	14.7	134,694	14.0	24,003	20.0	157,552	99.3
1984	158,343	14.7	134,240	14.0	24,103	20.1	157,200	99.3
1985	160,433	14.9	135,666	14.1	24,767	20.6	159,324	99.3
1986	157,950	14.6	132,814	13.8	25,136	20.9	156,853	99.3
1987	157,820	14.6	131,906	13.7	25,914	21.6	156,734	99.3
1988	160,344	14.8	132,988	13.9	27,356	22.8	159,188	99.3
1989	163,776	15.2	134,930	14.1	28,846	24.0	162,519	99.2

TABLE 54

RESIDENT LIVE BIRTHS, CLASSIFIED BY RACE AND AGE OF MOTHER, OHIO, 1980-1989

Race and Age Group	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
TOTAL	168745	166971	164468	158697	158343	160433	157950	157820	160344	163776
Under 15	353	396	385	381	368	443	393	406	405	403
15-19	26140	24123	23006	21839	20877	20902	20657	20410	21278	22066
20-24	59758	58056	55068	51502	49959	49324	46906	45739	44947	45377
25-29	52360	52682	52809	51352	52103	52657	51641	51048	51079	51121
30-34	23810	25304	25981	26060	27094	28465	29233	30305	31904	32830
35-39	5350	5470	6305	6547	6991	7712	8104	8753	9179	10190
40-44	913	896	868	952	901	860	923	1091	1225	1381
45 & Over	43	31	32	32	39	37	47	43	33	46
Unknown	18	13	14	32	11	33	46	25	294	362
WHITE	143723	142260	139944	134694	134240	135666	132814	131906	132988	134930
Under 15	167	185	177	160	140	172	148	155	143	126
15-19	20173	18543	17545	16434	15688	15425	15073	14478	14950	15205
20-24	50579	49002	46323	43079	41662	41093	38660	37299	36203	36103
25-29	46329	46607	46649	45278	45801	46270	45154	44544	44290	44160
30-34	21056	22361	22969	23170	24016	25226	25899	26810	28115	28884
35-39	4599	4764	5509	5712	6120	6706	7031	7655	7939	8877
40-44	770	759	739	808	770	726	781	910	1039	1192
45 & Over	32	28	25	27	34	29	38	36	26	41
Unknown	18	11	8	26	9	19	30	19	283	342
BLACK	23429	23050	22775	22345	22438	23045	23317	24124	25511	26823
Under 15	183	209	207	219	224	269	242	248	260	273
15-19	5855	5444	5319	5274	5084	5347	5459	5803	6194	6678
20-24	8777	8652	8343	8041	7940	7865	7884	8083	8421	8904
25-29	5489	5488	5600	5476	5702	5792	5828	5894	6150	6270
30-34	2357	2535	2536	2495	2632	2800	2863	3017	3266	3414
35-39	631	601	649	705	734	849	904	920	1051	1117
40-44	126	116	110	126	117	106	120	147	153	147
45 & Over	11	3	6	3	3	5	4	7	6	3
Unknown	-	2	5	6	2	12	13	5	10	17

TABLE 55

FERTILITY RATES 1/, CLASSIFIED BY RACE AND AGE OF MOTHER, OHIO, 1980-1989

Race and Age Group	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
TOTAL	67.4	66.7	65.7	63.4	63.2	64.1	63.1	63.0	64.0	65.4
Under 15	0.8	0.9	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9
15 - 19	52.3	48.3	46.0	43.7	41.8	41.8	41.3	40.8	42.6	44.2
20 - 24	117.0	113.7	107.8	100.8	97.8	96.6	91.8	89.6	88.0	88.8
25 - 29	114.0	114.7	115.0	111.8	113.4	114.6	112.4	111.1	111.2	111.3
30 - 34	57.3	60.9	62.5	62.7	65.2	68.5	70.3	72.9	76.7	79.0
35 - 39	16.2	16.6	19.1	19.9	21.2	23.4	24.6	26.6	27.9	30.9
40 - 44	3.2	3.1	3.0	3.3	3.1	3.0	3.2	3.8	4.2	4.8
45 and Over	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2
WHITE	65.2	64.6	63.5	61.1	60.9	61.6	60.3	59.9	60.3	61.2
Under 15	0.4	0.5	0.5	0.4	0.4	0.5	0.4	0.4	0.4	0.3
15 - 19	46.3	42.5	40.2	37.7	36.0	35.4	34.6	33.2	34.3	34.9
20 - 24	113.4	109.9	103.9	96.6	93.4	92.1	86.7	83.6	81.2	81.0
25 - 29	115.0	115.7	115.8	112.4	113.7	114.9	112.1	110.6	110.0	109.7
30 - 34	57.2	60.7	62.4	62.9	65.2	68.5	70.3	72.8	76.3	78.4
35 - 39	15.7	16.2	18.8	19.5	20.9	22.9	24.0	26.1	27.1	30.3
40 - 44	3.0	2.9	2.9	3.1	3.0	2.8	3.0	3.5	4.0	4.6
45 and Over	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2
BLACK	87.2	85.8	84.8	83.2	83.5	85.8	86.8	89.8	94.9	99.8
Under 15	3.6	4.1	4.1	4.3	4.4	5.3	4.8	4.9	5.1	5.4
15 - 19	100.4	93.4	91.2	90.5	87.2	91.7	93.6	99.5	106.3	114.6
20 - 24	149.7	147.6	142.3	137.1	135.4	134.1	134.5	137.9	143.6	151.9
25 - 29	109.7	109.7	111.9	109.4	113.9	115.7	116.5	117.8	122.9	125.3
30 - 34	57.3	61.6	61.6	60.6	63.9	68.0	69.6	73.3	79.3	82.9
35 - 39	20.0	19.0	20.6	22.3	23.3	26.9	28.6	29.2	33.3	35.4
40 - 44	4.3	4.0	3.8	4.3	4.0	3.7	4.1	5.1	5.3	5.1
45 and Over	0.4	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.1

1/ Female Population Age Groups Used to Compute the Rates for the Following Age Groups of Mother:

AGE GROUP OF MOTHER	AGE GROUP OF POPULATION
Under 15	10 - 14
45 and Over	45 - 49
All Ages	15 - 44

TABLE 56

TOTAL SELECTED LIVE BIRTH DATA, CLASSIFIED BY WHITE AND BLACK: NUMBER AND RATE OR PERCENT, OHIO, 1980 - 1989

Selected Live Birth Data	Year	Number			Rate or Percent		
		Total	White	Black	Total	White	Black
Total Live Births Rate per 1,000 Population	1980	168,745	143,723	23,429	15.6	15.0	21.8
	1981	166,971	142,260	23,050	15.5	14.8	21.4
	1982	164,468	139,944	22,776	15.2	14.6	21.2
	1983	158,697	134,694	22,345	14.7	14.0	20.8
	1984	158,343	134,240	22,438	14.7	14.0	20.8
	1985	160,433	135,666	23,045	14.9	14.1	21.4
	1986	157,950	132,814	23,317	14.6	13.8	21.7
	1987	157,820	131,906	24,124	14.6	13.7	22.4
	1988	160,344	132,988	25,511	14.8	13.9	23.7
	1989	163,776	134,930	26,823	15.2	14.1	24.9
Low Birthweight - Less Than 2500 Grams Rate per 1,000 Live Births	1980	11,374	8,228	3,029	67.4	57.3	129.3
	1981	11,253	8,147	2,998	67.4	57.3	130.0
	1982	10,884	7,910	2,858	66.2	56.5	125.5
	1983	10,665	7,631	2,909	67.2	56.7	130.2
	1984	10,160	7,319	2,733	64.2	54.5	121.8
	1985	10,582	7,754	2,748	66.0	57.2	119.2
	1986	10,548	7,602	2,813	66.8	57.2	120.6
	1987	10,372	7,352	2,904	65.7	55.7	120.4
	1988	10,995	7,566	3,319	68.6	56.9	130.1
	1989	11,520	7,841	3,571	70.3	58.1	133.1
No First Trimester Prenatal Care, Excluding Not Reported Rate per 1,000 Live Births	1980	32,208	24,677	7,215	190.9	171.7	308.0
	1981	32,213	24,481	7,423	192.9	172.1	322.0
	1982	30,768	23,132	7,244	187.1	165.3	318.1
	1983	29,862	22,023	7,515	188.2	163.5	336.3
	1984	28,761	21,213	7,237	181.6	158.0	322.5
	1985	28,128	20,738	7,045	175.3	152.9	305.7
	1986	27,598	20,503	6,746	174.7	154.4	289.3
	1987	28,010	20,205	7,473	177.5	153.2	309.8
	1988	28,771	20,520	7,912	179.4	154.3	310.1
	1989	29,692	20,633	8,695	181.3	152.9	324.2
Illegitimate Live Births Rate per 1,000 Live Births	1980	30,052	15,851	14,086	178.1	110.3	601.2
	1981	30,526	16,269	14,114	182.8	114.4	612.3
	1982	31,025	16,627	14,264	188.6	118.8	626.3
	1983	31,091	16,691	14,274	195.9	123.9	638.8
	1984	32,262	17,612	14,519	203.7	131.2	647.1
	1985	34,896	19,417	15,298	217.5	143.1	663.8
	1986	36,867	20,788	15,864	233.4	156.5	680.4
	1987	39,185	22,140	16,811	248.3	167.8	696.9
	1988	42,372	23,920	18,224	264.3	179.9	714.4
	1989	45,886	26,014	19,547	280.2	192.8	728.7
One or More Previous Live Births Percent of Total Live Births	1980	95,663	80,786	13,947	56.7	56.2	59.5
	1981	95,219	80,238	13,994	57.0	56.4	60.7
	1982	95,291	80,325	13,923	57.9	57.4	61.1
	1983	92,383	77,819	13,580	58.2	57.8	60.8
	1984	93,201	78,428	13,787	58.9	58.4	61.4
	1985	94,294	79,311	13,981	58.8	58.5	60.7
	1986	93,250	78,064	14,167	59.0	58.8	60.8
	1987	93,966	77,982	14,975	59.5	59.1	62.1
	1988	95,223	78,434	15,747	59.4	59.0	61.7
	1989	96,735	79,274	16,385	59.1	58.8	61.1
12th Grade of Education Not Completed, Excluding Not Reported Percent of Total Live Births	1980	37,800	30,414	7,077	22.4	21.2	30.2
	1981	35,748	28,482	6,895	21.4	20.0	29.9
	1982	33,954	26,975	6,605	20.6	19.3	29.0
	1983	32,658	25,561	6,742	20.6	19.0	30.2
	1984	31,609	24,486	6,797	20.0	18.2	30.3
	1985	31,526	24,354	6,827	19.7	18.0	29.6
	1986	30,917	23,716	6,846	19.6	17.9	29.4
	1987	30,192	22,792	7,079	19.1	17.3	29.3
	1988	30,591	22,882	7,402	19.1	17.2	29.0
	1989	31,420	23,097	7,944	19.2	17.1	29.6

TABLE 57

SELECTED TEEN LIVE BIRTH DATA (MOTHERS UNDER 20), CLASSIFIED BY WHITE AND BLACK: NUMBER AND RATE OR PERCENT, OHIO, 1980 - 1989

Selected Live Birth Data	Year	Number			Rate or Percent		
		Total	White	Black	Total	White	Black
Total Teen Births Rate per 1,000 Female Population 10-19	1980	26,493	20,340	6,038	28.4	25.0	55.8
	1981	24,519	18,728	5,653	26.3	23.1	51.8
	1982	23,391	17,722	5,526	25.1	21.8	50.7
	1983	22,220	16,594	5,493	23.8	20.4	50.4
	1984	21,245	15,828	5,308	22.8	19.5	48.7
	1985	21,345	15,597	5,616	22.9	19.2	51.5
	1986	21,050	15,221	5,701	22.6	18.7	52.3
	1987	20,816	14,633	6,051	22.3	18.0	55.5
	1988	21,683	15,093	6,454	23.2	18.6	59.2
	1989	22,469	15,331	6,951	24.1	18.9	63.7
Low Birthweight - Less Than 2500 Grams Rate per 1,000 Teen Live Births	1980	2,462	1,636	815	93.0	80.5	135.0
	1981	2,344	1,519	804	95.6	81.1	142.2
	1982	2,164	1,362	788	92.5	76.9	142.6
	1983	2,141	1,351	773	96.4	81.4	140.7
	1984	1,912	1,201	702	90.0	75.9	132.3
	1985	1,998	1,281	705	93.6	82.1	125.5
	1986	1,916	1,220	688	91.0	80.2	120.7
	1987	1,906	1,166	728	91.6	79.7	120.3
	1988	2,027	1,204	805	93.5	79.8	124.7
	1989	2,149	1,247	884	95.6	81.3	127.2
No First Trimester Prenatal Care, Excluding Not Reported Rate per 1,000 Teen Live Births	1980	10,222	7,430	2,742	385.8	365.3	454.1
	1981	9,717	7,036	2,629	396.3	375.7	465.1
	1982	9,162	6,540	2,553	391.7	369.0	462.0
	1983	8,743	6,097	2,590	393.5	367.4	471.5
	1984	8,330	5,804	2,484	392.1	366.7	468.0
	1985	8,079	5,524	2,499	378.5	354.2	445.0
	1986	7,946	5,492	2,408	377.5	360.8	422.4
	1987	8,032	5,264	2,716	385.9	359.7	448.9
	1988	8,302	5,448	2,797	382.9	361.0	433.4
	1989	8,360	5,319	2,976	372.1	346.9	428.1
Illegitimate Live Births Rate per 1,000 Teen Live Births	1980	12,659	7,197	5,428	477.8	353.8	899.0
	1981	12,155	6,997	5,108	495.7	373.6	903.6
	1982	12,203	7,099	5,050	521.7	400.6	913.9
	1983	12,076	7,009	5,024	543.5	422.4	914.6
	1984	12,129	7,165	4,916	570.9	452.7	926.1
	1985	12,969	7,655	5,250	607.6	490.8	934.8
	1986	13,588	8,160	5,363	645.5	536.1	940.7
	1987	14,208	8,413	5,718	682.6	574.9	945.0
	1988	15,328	9,146	6,102	706.9	606.0	945.5
	1989	16,467	9,714	6,629	732.9	633.6	953.7
One or More Previous Live Births Percent of Total Teen Live Births	1980	5,526	3,926	1,575	20.9	19.3	26.1
	1981	5,122	3,542	1,548	20.9	18.9	27.4
	1982	4,977	3,405	1,544	21.3	19.2	27.9
	1983	4,735	3,183	1,512	21.3	19.2	27.5
	1984	4,596	3,113	1,459	21.6	19.7	27.5
	1985	4,619	3,009	1,572	21.6	19.3	28.0
	1986	4,616	2,972	1,622	21.9	19.5	28.5
	1987	4,618	2,812	1,779	22.2	19.2	29.4
	1988	4,921	2,936	1,958	22.7	19.5	30.3
	1989	5,004	2,931	2,038	22.3	19.1	29.3
12th Grade of Education Not Completed, Excluding Not Reported Percent of Total Teen Live Births	1980	15,972	12,321	3,575	60.3	60.6	59.2
	1981	14,735	11,225	3,422	60.1	59.9	60.5
	1982	13,950	10,507	3,348	59.6	59.3	60.6
	1983	13,351	9,842	3,414	60.1	59.3	62.2
	1984	12,682	9,216	3,393	59.7	58.2	63.9
	1985	12,824	9,177	3,566	60.1	58.8	63.5
	1986	12,744	9,043	3,611	60.5	59.4	63.3
	1987	12,643	8,792	3,762	60.7	60.1	62.2
	1988	13,039	8,965	3,988	60.1	59.4	61.8
	1989	13,663	9,168	4,367	60.8	59.8	62.8

TABLE 58

RESIDENT ILLEGITIMATE BIRTHS, CLASSIFIED BY COLOR, WITH RATE PER 1,000 LIVE BIRTHS, OHIO, 1949-1989

	TOTAL		WHITE		NONWHITE	
Year	Number	Rate	Number	Rate	Number	Rate
1949	5,188	27.5	3,189	18.3	1,999	139.5
1950	5,191	28.0	2,995	17.5	2,196	147.5
1951	5,587	28.0	3,183	17.4	2,404	147.5
1952	5,978	28.0	3,336	17.6	2,642	149.6
1953	6,607	31.4	3,588	18.7	3,019	157.3
1954	7,447	33.5	3,951	19.6	3,496	166.5
1955	7,853	35.3	4,037	20.1	3,816	176.0
1956	8,526	36.4	4,341	20.6	4,185	177.5
1957	9,411	38.7	4,676	21.4	4,735	191.5
1958	9,639	41.4	4,775	22.8	4,918	200.0
1959	9,990	43.0	4,830	23.3	5,160	207.0
1960	10,232	44.4	5,132	24.9	5,100	209.3
1961	10,940	47.6	5,498	26.8	5,442	222.2
1962	10,978	50.5	5,710	29.4	5,268	224.7
1963	11,561	54.4	6,035	31.8	5,526	244.3
1964	12,775	61.0	6,816	36.4	5,959	266.2
1965	13,282	68.1	7,220	41.5	6,062	288.5
1966	13,924	73.1	7,518	44.3	6,406	306.6
1967	15,001	81.0	8,157	49.6	6,844	330.5
1968	15,999	86.2	8,593	52.5	7,406	338.7
1969	17,259	91.3	9,178	55.2	8,081	354.3
1970	19,784	99.0	10,137	58.1	9,647	383.4
1971	19,719	103.8	9,525	57.8	10,194	405.8
1972	19,786	117.0	9,440	64.6	10,346	449.2
1973	19,488	121.5	9,389	67.6	10,099	469.6
1974	20,160	125.8	9,866	71.2	10,294	476.6
1975	21,459	135.5	10,635	77.9	10,824	494.5
1976	22,169	142.8	11,394	85.2	10,775	503.0
1977	23,958	148.6	12,368	89.0	11,590	521.4
1978	25,918	161.1	12,875	94.0	13,043	547.6
1979	27,973	167.8	14,149	99.7	13,824	556.7
1980	30,052	178.1	15,851	110.3	14,201	567.5
1981	30,526	182.8	16,269	114.4	14,257	576.9
1982	31,025	188.6	16,627	118.8	14,398	587.1
1983	31,091	195.9	16,691	123.9	14,400	599.9
1984	32,262	203.7	17,612	131.2	14,650	607.8
1985	34,896	217.5	19,417	143.1	15,479	625.0
1986	36,867	233.4	20,788	156.5	16,079	639.7
1987	39,185	248.3	22,140	167.8	17,045	657.8
1988	42,372	264.3	23,920	179.9	18,452	674.5
1989	45,886	280.2	26,014	192.8	19,872	688.9

TABLE 59

DEATHS BY COLOR: NUMBER AND RATE PER 1,000 POPULATION, OHIO, 1946-1989

Year	TOTAL		WHITE		NONWHITE	
	Number	Rate	Number	Rate	Number	Rate
1946	77,905	10.4	72,928	10.3	4,977	13.5
1947	82,067	10.6	76,419	10.4	5,648	14.8
1948	80,519	10.1	74,741	9.9	5,778	14.7
1949	80,172	10.1	74,226	9.9	5,946	15.2
1950	80,505	10.1	74,721	9.9	5,784	14.7
1951	81,674	10.1	75,555	10.0	6,119	11.6
1952	83,670	10.2	77,470	10.1	6,200	11.6
1953	86,050	10.4	79,648	10.3	6,402	11.8
1954	82,598	9.8	76,259	9.7	6,339	11.5
1955	85,149	9.9	78,563	9.8	6,586	11.8
1956	87,669	9.7	80,783	9.5	6,886	11.7
1957	91,132	9.8	83,811	9.7	7,321	12.1
1958	91,425	9.7	84,072	9.5	7,353	11.9
1959	91,204	9.5	83,786	9.3	7,418	11.8
1960	93,259	9.6	85,651	9.6	7,608	9.5
1961	92,256	9.3	84,607	9.3	7,649	9.4
1962	95,174	9.4	87,417	9.4	7,757	9.4
1963	97,967	9.5	89,654	9.5	8,313	9.9
1964	96,555	9.3	88,292	9.2	8,263	9.7
1965	98,292	9.3	89,780	9.3	8,512	9.8
1966	98,921	9.3	90,284	9.2	8,637	9.8
1967	98,041	9.1	89,257	9.0	8,784	10.0
1968	102,928	9.5	93,514	9.4	9,414	10.6
1969	101,011	9.4	91,741	9.3	9,270	10.5
1970	100,264	9.4	90,784	9.4	9,480	9.4
1971	99,610	9.4	90,024	9.3	9,586	9.5
1972	101,826	9.6	91,875	9.5	9,951	9.9
1973	101,346	9.5	91,601	9.5	9,745	9.7
1974	99,101	9.3	89,555	9.3	9,546	9.5
1975	96,147	9.0	86,866	9.0	9,281	9.2
1976	96,000	9.0	86,684	9.0	9,316	9.3
1977	96,855	9.1	87,358	9.1	9,497	9.4
1978	96,528	9.1	87,048	9.0	9,480	9.4
1979	94,821	8.9	85,433	8.9	9,388	9.3
1980	98,268	9.1	88,375	9.2	9,893	8.2
1981	96,510	8.9	86,892	9.1	9,618	8.0
1982	94,335	8.7	84,619	8.8	9,716	8.1
1983	97,477	9.0	87,682	9.1	9,795	8.2
1984	96,439	8.9	86,697	9.0	9,742	8.1
1985	98,776	9.1	88,757	9.2	10,019	8.3
1986	99,601	9.2	89,210	9.3	10,391	8.7
1987	99,177	9.2	88,977	9.3	10,200	8.5
1988	100,325	9.3	89,604	9.3	10,721	8.9
1989	97,938	9.1	87,282	9.1	10,656	8.9

TABLE 60

INFANT DEATHS: NUMBER AND RATE PER 1,000 LIVE BIRTHS, CLASSIFIED BY COLOR, OHIO, 1946-1989

	TOTAL		WHITE		NONWHITE	
Year	Number	Rate	Number	Rate	Number	Rate
1946	5,272	31.2	4,878	30.7	394	38.7
1947	5,813	29.5	5,304	28.8	509	41.2
1948	5,673	30.5	5,066	29.4	607	44.7
1949	5,302	28.1	4,712	27.0	590	41.2
1950	4,978	26.8	4,387	25.7	591	39.7
1951	5,092	25.5	4,494	24.5	598	36.7
1952	5,591	27.0	4,841	25.6	750	42.5
1953	5,531	26.2	4,788	25.0	743	38.7
1954	5,564	25.0	4,714	23.4	850	40.5
1955	5,530	24.8	4,660	22.2	870	40.1
1956	5,785	24.7	4,875	23.1	910	38.6
1957	6,008	24.7	4,991	22.8	1,017	41.1
1958	5,940	25.4	4,889	23.3	1,051	42.7
1959	5,799	24.9	4,769	23.0	1,030	41.3
1960	5,524	24.0	4,575	22.2	949	38.9
1961	5,298	23.1	4,438	21.6	860	35.1
1962	4,954	22.8	4,071	21.0	883	37.7
1963	4,938	23.2	4,098	21.6	840	37.1
1964	4,614	22.0	3,817	20.4	797	35.6
1965	4,346	22.3	3,564	20.5	782	37.2
1966	4,066	21.4	3,357	19.8	709	33.9
1967	3,824	20.6	3,129	19.0	695	33.6
1968	3,769	20.3	3,057	18.7	712	32.6
1969	3,665	19.4	3,015	18.1	650	28.5
1970	3,720	18.6	3,008	17.2	712	28.3
1971	3,477	18.3	2,745	16.7	732	29.1
1972	3,037	18.0	2,370	16.2	667	29.0
1973	2,784	17.4	2,207	15.9	577	26.8
1974	2,590	16.2	2,053	14.8	537	24.9
1975	2,498	15.8	1,953	14.3	545	24.9
1976	2,315	14.9	1,820	13.6	495	23.1
1977	2,241	13.9	1,771	12.7	470	21.1
1978	2,152	13.4	1,657	12.1	495	20.8
1979	2,137	12.8	1,645	11.6	492	19.8
1980	2,160	12.8	1,612	11.2	548	21.9
1981	2,058	12.3	1,543	10.8	515	20.8
1982	1,889	11.5	1,435	10.3	454	18.5
1983	1,771	11.2	1,321	9.8	450	18.7
1984	1,644	10.4	1,238	9.2	406	16.8
1985	1,663	10.4	1,263	9.3	400	16.2
1986	1,680	10.6	1,260	9.5	420	16.7
1987	1,469	9.3	1,083	8.2	386	14.9
1988	1,555	9.7	1,144	8.6	411	15.0
1989	1,614	9.9	1,138	8.4	476	16.5

TABLE 61

FETAL DEATHS: NUMBER AND RATE PER 1,000 LIVE BIRTHS, CLASSIFIED BY COLOR, OHIO, 1946-1989

	TOTAL		WHITE		NONWHITE	
Year	Number	Rate	Number	Rate	Number	Rate
1946	4,016	23.8	3,593	22.6	423	41.6
1947	4,073	20.7	3,598	19.5	475	38.4
1948	3,810	20.5	3,353	19.5	457	33.7
1949	3,677	19.5	3,228	18.5	449	31.3
1950	3,401	18.3	2,959	17.3	442	29.7
1951	3,650	18.3	3,168	17.3	482	29.6
1952	3,595	17.4	3,143	16.6	452	25.6
1953	3,694	17.5	3,211	16.8	483	25.2
1954	3,733	16.8	3,229	16.0	504	24.0
1955	3,736	16.8	3,187	15.9	549	25.3
1956	3,682	15.7	3,135	14.9	547	23.2
1957	3,655	15.0	3,052	14.0	603	24.4
1958	3,535	15.1	3,008	14.4	527	21.4
1959	3,564	15.3	2,960	14.3	604	24.2
1960	3,347	14.5	2,842	13.8	505	20.7
1961	3,172	13.8	2,670	13.0	502	20.5
1962	3,155	14.5	2,630	13.6	525	22.4
1963	2,988	14.1	2,432	12.8	556	24.6
1964	2,953	14.1	2,440	13.0	513	22.9
1965	2,697	13.8	2,224	12.8	473	22.5
1966	2,659	14.0	2,204	13.0	455	21.8
1967	2,528	13.6	2,068	12.6	460	22.2
1968	2,467	13.3	1,983	12.1	484	22.1
1969	2,426	12.8	1,946	11.7	480	21.0
1970	2,503	12.5	2,019	11.6	484	19.2
1971	2,307	12.1	1,884	11.4	423	16.8
1972	2,032	12.0	1,613	11.0	419	18.2
1973	1,797	11.2	1,430	10.3	367	17.1
1974	1,745	10.9	1,390	10.0	355	16.4
1975	1,630	10.3	1,301	9.5	329	15.0
1976	1,418	9.1	1,123	8.4	295	13.8
1977	1,521	9.4	1,228	8.8	293	13.2
1978	1,528	9.5	1,231	9.0	297	12.5
1979	1,548	9.3	1,206	8.5	342	13.8
1980	1,458	8.6	1,162	8.1	296	11.8
1981	1,380	8.3	1,094	7.7	286	11.6
1982	1,374	8.4	1,084	7.7	290	11.8
1983	1,300	8.2	1,015	7.5	285	11.9
1984	1,211	7.6	920	6.9	291	12.1
1985	1,246	7.8	952	7.0	294	11.9
1986	1,132	7.2	874	6.6	258	10.3
1987	1,198	7.6	904	6.9	294	11.3
1988	1,162	7.2	894	6.7	268	9.8
1989	1,143	7.0	842	6.2	301	10.4

TABLE 62

MATERNAL DEATHS: NUMBER AND RATE PER 10,000 LIVE BIRTHS, CLASSIFIED BY COLOR, OHIO, 1946-1989

	TOTAL		WHITE		NONWHITE	
Year	Number	Rate	Number	Rate	Number	Rate
1946	204	12.1	185	11.6	19	18.7
1947	226	11.5	200	10.8	26	21.0
1948	157	8.5	138	8.0	19	14.0
1949	108	5.7	93	5.3	15	10.5
1950	110	5.9	93	5.4	17	11.4
1951	108	5.4	84	4.6	24	14.7
1952	89	4.3	77	4.1	12	6.8
1953	97	4.6	80	4.2	17	8.9
1954	99	4.5	79	3.9	20	9.5
1955	88	4.0	72	3.6	16	7.4
1956	95	4.0	69	3.3	26	11.0
1957	76	3.1	60	2.7	16	6.5
1958	73	3.1	53	2.5	20	8.1
1959	80	3.4	57	2.7	23	9.2
1960	72	3.1	54	2.6	18	7.4
1961	58	2.5	43	2.1	15	6.1
1962	66	3.0	46	2.4	20	8.5
1963	63	3.0	47	2.5	16	7.1
1964	58	2.8	40	2.1	18	8.0
1965	43	2.2	30	1.7	13	6.2
1966	49	2.6	35	2.1	14	6.7
1967	50	2.7	39	2.4	11	5.3
1968	49	2.6	30	1.8	19	8.7
1969	43	2.3	32	1.9	11	4.8
1970	46	2.3	34	1.9	12	4.8
1971	35	1.8	26	1.6	9	3.6
1972	29	1.7	20	1.4	9	3.9
1973	21	1.3	15	1.1	6	2.8
1974	26	1.6	18	1.3	8	3.7
1975	21	1.3	15	1.1	6	2.7
1976	20	1.3	12	0.9	8	3.7
1977	19	1.2	13	0.9	6	2.7
1978	21	1.3	10	0.7	11	4.6
1979	14	0.8	7	0.5	7	2.8
1980	11	0.7	6	0.4	5	2.0
1981	20	1.2	11	0.8	9	3.6
1982	13	0.8	10	0.7	3	1.2
1983	11	0.7	6	0.4	5	2.1
1984	9	0.6	6	0.4	3	1.2
1985	10	0.6	6	0.4	4	1.6
1986	9	0.6	6	0.5	3	1.2
1987	15	1.0	7	0.5	8	3.1
1988	5	0.3	2	0.2	3	1.1
1989	9	0.5	7	0.5	2	0.7

TABLE 63

NEONATAL DEATHS: NUMBER AND RATE PER 1,000 LIVE BIRTHS, CLASSIFIED BY COLOR, OHIO, 1946-1989

	TOTAL		WHITE		NONWHITE	
Year	Number	Rate	Number	Rate	Number	Rate
1946	3,897	23.1	3,610	22.7	287	28.2
1947	4,306	21.9	3,931	21.3	375	30.3
1948	4,038	21.7	3,618	21.0	420	31.0
1949	3,783	20.0	3,401	19.5	382	26.7
1950	3,667	19.8	3,264	19.1	403	27.1
1951	3,749	18.8	3,330	18.2	419	25.7
1952	4,064	19.7	3,530	18.7	534	30.2
1953	4,019	19.1	3,494	18.2	525	27.4
1954	4,189	18.8	3,564	17.7	625	29.8
1955	4,164	18.7	3,508	17.5	656	30.3
1956	4,413	18.8	3,756	17.8	657	27.9
1957	4,551	18.7	3,805	17.4	746	30.2
1958	4,521	19.3	3,755	17.9	766	31.2
1959	4,482	19.3	3,707	17.9	775	31.1
1960	4,227	18.4	3,512	17.1	715	29.3
1961	4,082	17.8	3,420	16.7	662	27.0
1962	3,835	17.6	3,174	16.4	661	28.2
1963	3,775	17.8	3,164	16.7	611	27.0
1964	3,560	17.0	2,954	15.8	606	27.1
1965	3,217	16.5	2,653	15.3	564	26.8
1966	3,095	16.3	2,572	15.2	523	25.0
1967	2,891	15.6	2,397	14.6	494	23.9
1968	2,868	15.5	2,352	14.4	513	23.6
1969	2,860	15.1	2,367	14.2	493	21.6
1970	2,845	14.2	2,337	13.4	508	20.2
1971	2,625	13.8	2,126	12.9	499	19.9
1972	2,203	13.0	1,745	11.9	458	19.9
1973	2,088	13.0	1,659	11.9	429	19.9
1974	1,889	11.8	1,510	10.9	379	17.5
1975	1,824	11.5	1,436	10.5	388	17.7
1976	1,727	11.1	1,363	10.2	364	17.0
1977	1,629	10.1	1,304	9.4	325	14.6
1978	1,491	9.3	1,142	8.3	349	14.7
1979	1,457	8.7	1,124	7.9	333	13.4
1980	1,464	8.7	1,121	7.8	343	13.7
1981	1,436	8.6	1,072	7.5	364	14.7
1982	1,288	7.8	979	7.0	309	12.6
1983	1,205	7.6	905	6.7	300	12.5
1984	1,062	6.7	806	6.0	256	10.6
1985	1,079	6.7	825	6.1	254	10.3
1986	1,080	6.8	813	6.1	267	10.6
1987	910	5.8	681	5.2	229	8.8
1988	978	6.1	730	5.5	248	9.1
1989	1,023	6.2	729	5.4	294	10.2

TABLE 64

SELECTED DEATHS, CLASSIFIED BY WHITE AND BLACK: NUMBER AND RATE, OHIO, 1980 - 1989

Total Deaths and Selected Types of Death	Year	Number			Rate		
		Total	White	Black	Total	White	Black
Deaths All Causes Rate per 1,000 Population	1980	98,268	88,375	9,794	9.1	9.2	9.1
	1981	96,510	86,892	9,496	8.9	9.1	8.8
	1982	94,335	84,619	9,590	8.7	8.8	8.9
	1983	97,477	87,682	9,622	9.0	9.1	8.9
	1984	96,439	86,697	9,584	8.9	9.0	8.9
	1985	98,776	88,757	9,891	9.1	9.2	9.2
	1986	99,601	89,210	10,210	9.2	9.3	9.5
	1987	99,177	88,977	10,027	9.2	9.3	9.3
	1988	100,325	89,604	10,549	9.3	9.3	9.8
	1989	97,938	87,282	10,401	9.1	9.1	9.7
Infant Deaths Rate per 1,000 Live Births	1980	2,160	1,612	539	12.8	11.2	23.0
	1981	2,058	1,543	510	12.3	10.8	22.1
	1982	1,889	1,435	440	11.5	10.3	19.3
	1983	1,771	1,321	437	11.2	9.8	19.6
	1984	1,644	1,238	396	10.4	9.2	17.6
	1985	1,663	1,263	391	10.4	9.3	17.0
	1986	1,680	1,260	407	10.6	9.5	17.5
	1987	1,469	1,083	372	9.3	8.2	15.4
	1988	1,555	1,144	403	9.7	8.6	15.8
	1989	1,614	1,138	470	9.9	8.4	17.5
Neonatal Deaths Rate per 1,000 Live Births	1980	1,464	1,121	337	8.7	7.8	14.4
	1981	1,436	1,072	360	8.6	7.5	15.6
	1982	1,288	979	300	7.8	7.0	13.2
	1983	1,205	905	292	7.6	6.7	13.1
	1984	1,062	806	249	6.7	6.0	11.1
	1985	1,079	825	249	6.7	6.1	10.8
	1986	1,080	813	259	6.8	6.1	11.1
	1987	910	681	219	5.8	5.2	9.1
	1988	978	730	242	6.1	5.5	9.5
	1989	1,023	729	290	6.2	5.4	10.8
Fetal Deaths Rate per 1,000 Live Births	1980	1,458	1,162	286	8.6	8.1	12.2
	1981	1,380	1,094	270	8.3	7.7	11.7
	1982	1,374	1,084	278	8.4	7.7	12.2
	1983	1,300	1,015	267	8.2	7.5	11.9
	1984	1,211	920	275	7.6	6.9	12.3
	1985	1,246	952	278	7.8	7.0	12.1
	1986	1,132	874	238	7.2	6.6	10.2
	1987	1,198	904	280	7.6	6.9	11.6
	1988	1,162	894	257	7.2	6.7	10.1
	1989	1,143	842	277	7.0	6.2	10.3
Perinatal Deaths Rate per 1,000 Live Births Plus Fetal Deaths	1980	2,922	2,283	623	17.2	15.8	26.3
	1981	2,816	2,166	630	16.7	15.1	27.0
	1982	2,662	2,063	578	16.1	14.6	25.1
	1983	2,505	1,920	559	15.7	14.1	24.7
	1984	2,273	1,726	524	14.2	12.8	23.1
	1985	2,325	1,777	527	14.4	13.0	22.6
	1986	2,212	1,687	497	13.9	12.6	21.1
	1987	2,108	1,585	499	13.3	11.9	20.4
	1988	2,140	1,624	499	13.3	12.1	19.4
	1989	2,166	1,571	567	13.1	11.6	20.9
Maternal Deaths Rate per 10,000 Live Births	1980	11	6	5	0.7	0.4	2.1
	1981	20	11	9	1.2	0.8	3.9
	1982	13	10	3	0.8	0.7	1.3
	1983	11	6	5	0.7	0.4	2.2
	1984	9	6	3	0.6	0.4	1.3
	1985	10	6	4	0.6	0.4	1.7
	1986	9	6	2	0.6	0.5	0.9
	1987	15	7	8	1.0	0.5	3.3
	1988	5	2	3	0.3	0.2	1.2
	1989	9	7	2	0.5	0.5	0.7

TABLE 65

LEADING CAUSES OF DEATH WITH RATES PER 100,000 POPULATION, OHIO, 1979 - 1989

Cause of Death and Death Code	1989	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979
ALL CAUSES (001-E999)	907.0	929.1	918.5	922.4	914.8	893.1	902.8	873.7	893.8	910.1	890.2
Diseases of Heart (390-398, 402, 404-429)	328.3	349.9	351.6	357.9	360.0	353.1	360.9	349.3	357.3	363.0	357.2
Malignant Neoplasms (140-208)	215.5	216.5	215.2	213.6	209.5	205.8	205.1	199.3	195.6	196.1	190.3
Cerebrovascular Diseases (430-438)	62.2	66.0	61.8	63.8	65.4	66.9	67.1	68.4	72.4	76.2	77.7
Chronic Obstructive Pulmonary Diseases (490-496)	40.0	39.4	35.9	36.4	35.4	31.7	30.7	27.9	27.0	27.2	24.5
Accidents (E800-E949)	32.2	35.1	33.9	31.4	31.1	32.8	36.0	34.9	37.1	41.0	44.5
Pneumonia and Influenza (480-487)	29.3	29.8	27.2	28.1	26.8	22.8	21.2	17.6	20.7	23.2	17.2
Diabetes Mellitus (250)	25.8	21.5	20.2	20.8	20.0	18.9	20.0	19.1	18.9	18.2	17.6
Suicide (E950-E959)	11.9	11.9	11.8	12.5	12.7	12.3	12.1	12.7	13.2	12.9	13.6
Nephritis, Nephrotic Syndrome, and Nephrosis (580-589)	9.2	10.5	11.0	11.4	10.8	8.8	9.0	8.0	8.3	8.2	7.4
Chronic Liver Disease and Cirrhosis (571)	8.8	8.7	8.6	9.2	9.0	9.3	10.0	10.3	11.6	12.3	12.3
Atherosclerosis (440)	8.8	10.9	12.5	12.3	13.8	12.5	13.1	12.2	13.6	14.5	15.3

TABLE 66

MARRIAGES, DIVORCES AND ANNULMENTS: NUMBER AND RATE PER 1,000 POPULATION, OHIO, 1950-1989

	Marriages		Divorces and Annulments 1/	
Year	Number	Rate	Number	Rate
1950	75,136	9.5	21,853	2.7
1951	66,792	8.3	20,922	2.6
1952	60,922	7.4	21,854	2.7
1953	63,320	7.6	23,278	2.8
1954	58,921	7.0	21,665	2.6
1955	61,862	7.2	22,259	2.6
1956	62,947	6.9	21,344	2.4
1957	59,256	6.4	22,730	2.5
1958	65,240	6.9	21,555	2.3
1959	66,877	6.9	22,655	2.3
1960	68,043	7.0	23,021	2.4
1961	66,076	6.7	22,429	2.3
1962	66,963	6.6	23,268	2.3
1963	71,675	7.0	23,731	2.3
1964	74,979	7.2	25,053	2.4
1965	78,982	7.5	25,780	2.4
1966	80,794	7.6	27,914	2.6
1967	82,991	7.7	29,611	2.8
1968	87,361	8.1	31,256	2.9
1969	90,445	8.4	35,583	3.3
1970	90,056	8.5	39,302	3.7
1971	95,641	9.0	42,186	4.0
1972	96,297	9.0	44,673	4.2
1973	99,524	9.3	48,001	4.5
1974	102,458	9.6	49,239	4.6
1975	101,135	9.5	52,626	4.9
1976	96,776	9.1	59,251	5.6
1977	98,379	9.2	57,266	5.4
1978	103,754	9.7	59,200	5.6
1979	99,752	9.4	59,548	5.6
1980	99,832	9.2	58,809	5.4
1981	99,959	9.3	58,567	5.4
1982	102,905	9.5	53,315	4.9
1983	99,956	9.3	54,111	5.0
1984	98,646	9.1	53,433	4.9
1985	94,373	8.7	53,016	4.9
1986	98,533	9.1	52,068	4.8
1987	95,882	8.9	49,294	4.6
1988	97,881	9.1	49,244	4.6
1989	97,782	9.1	48,627	4.5

1/ Includes Dissolutions beginning with year 1975.

POPULATION
1980 CENSUS

TABLE 67

ENUMERATED POPULATION OF OHIO, CLASSIFIED BY RACE, AND BY COUNTY, CITY AND BALANCE OF COUNTY, APRIL 1, 1980 (REVISED)

Area	Total	White	Black	Other
OHIO	10,797,630	9,597,458	1,076,748	123,424
Adams County	24,328	24,228	36	64
Allen County	112,241	100,306	10,975	960
Delphos*	3,984	3,953	1	30
Lima	47,381	37,298	9,670	413
Balance of County	60,876	59,055	1,304	517
Ashland County	46,178	45,584	312	282
Ashland City	20,326	19,895	229	202
Balance of County	25,852	25,689	83	80
Ashtabula County	104,215	100,129	3,060	1,026
Ashtabula City	23,449	21,234	1,871	344
Conneaut	13,835	13,591	138	106
Geneva	6,655	6,470	46	139
Balance of County	60,276	58,834	1,005	437
Athens County	56,399	53,321	1,653	1,425
Athens City	19,743	17,471	1,105	1,167
Nelsonville	4,567	4,470	66	31
Balance of County	32,089	31,380	482	227
Auglaize County	42,554	42,383	37	134
St. Marys	8,414	8,373	18	23
Wapakoneta	8,402	8,348	5	49
Balance of County	25,738	25,662	14	62
Belmont County	82,569	80,681	1,592	296
Bellaire	8,241	7,788	429	24
Martins Ferry	9,331	8,936	359	36
St. Clairsville	5,452	5,184	211	57
Balance of County	59,545	58,773	593	179
Brown County	31,920	31,425	411	84
Butler County	258,787	244,979	12,072	1,736
Fairfield	30,777	29,918	491	368
Hamilton	63,189	57,979	4,839	371
Middletown	43,719	38,472	5,060	187
Oxford	17,655	16,632	748	275
Trenton	6,401	6,375	6	20
Balance of County	97,046	95,603	928	515
Carroll County	25,598	25,370	115	113
Champaign County	33,649	32,498	979	172
Urbana	10,762	9,883	780	99
Balance of County	22,887	22,615	199	73

TABLE 67 (Continued)

Area	Total	White	Black	Other
Clark County	150,236	136,008	13,173	1,055
New Carlisle	6,498	6,423	10	65
Springfield	72,563	59,410	12,508	645
Balance of County	71,175	70,175	655	345
Clermont County	128,483	126,940	921	622
Loveland*	1,643	1,633	5	5
Milford*	5,205	5,126	69	10
Balance of County	121,635	120,181	847	607
Clinton County	34,603	33,755	714	134
Wilmington	10,431	9,740	626	65
Balance of County	24,172	24,015	88	69
Columbiana County	113,572	111,677	1,409	486
East Liverpool	16,687	15,875	729	83
East Palestine	5,306	5,284	12	10
Salem	12,869	12,743	47	79
Wellsville	5,095	4,738	346	11
Balance of County	73,615	73,037	275	303
Coshocton County	36,024	35,465	414	145
Coshocton City	13,405	13,132	183	90
Balance of County	22,619	22,333	231	55
Crawford County	50,075	49,556	301	218
Bucyrus	13,433	13,288	75	70
Crestline*	5,392	5,171	189	32
Galion	12,391	12,337	8	46
Balance of County	18,859	18,760	29	70
Cuyahoga County	1,498,400	1,129,966	341,003	27,431
Bay Village	17,846	17,737	9	100
Beachwood	9,983	9,294	593	96
Bedford	15,056	14,938	39	79
Bedford Heights	13,214	9,412	3,523	279
Berea	19,567	18,407	969	191
Brecksville	10,132	9,781	192	159
Broadview Heights	10,920	10,685	98	137
Brooklyn	12,342	12,123	67	152
Brook Park	26,195	25,605	278	312
Cleveland	573,822	307,264	251,347	15,211
Cleveland Heights	56,438	41,192	14,061	1,185
East Cleveland	36,957	4,494	31,980	483
Euclid	59,999	54,781	4,548	670
Fairview Park	19,311	19,076	16	219
Garfield Heights	34,938	29,781	4,977	180
Highland Heights	5,739	5,682	3	54
Independence	6,607	6,550	8	49
Lakewood	61,963	61,020	143	800

TABLE 67 (Continued)

Area	Total	White	Black	Other
Cuyahoga County (Cont.)				
Lyndhurst	18,092	17,818	30	244
Maple Heights	29,735	28,510	968	257
Mayfield Heights	21,550	21,106	223	221
Middleburg Heights	16,218	15,899	46	273
North Olmsted	36,486	35,793	181	512
North Royalton	17,671	17,389	23	259
Olmsted Falls	5,868	5,776	57	35
Parma	92,548	90,805	364	1,379
Parma Heights	23,112	22,789	27	296
Pepper Pike	6,177	5,984	87	106
Richmond Heights	10,095	9,757	114	224
Rocky River	21,084	20,808	24	252
Seven Hills	13,650	13,342	9	299
Shaker Heights	32,487	24,164	7,917	406
Solon	14,341	13,930	127	284
South Euclid	25,713	24,909	569	235
Strongsville	28,577	27,796	192	589
University Heights	15,401	13,758	1,475	168
Warrensville Heights	16,565	3,870	12,416	279
Westlake	19,483	19,172	25	286
Balance of County	42,518	38,769	3,278	471
Darke County	55,096	54,593	170	333
Greenville	12,999	12,869	42	88
Balance of County	42,097	41,724	128	245
Defiance County	39,987	38,236	219	1,532
Defiance City	16,810	15,466	175	1,169
Balance of County	23,177	22,770	44	363
Delaware County	53,840	52,143	1,259	438
Delaware City	18,780	17,603	885	292
Westerville*	387	384	3	-
Balance of County	34,673	34,156	371	146
Erie County	79,655	73,038	5,888	729
Huron	7,123	7,084	9	30
Sandusky	31,360	25,732	5,235	393
Vermilion*	5,634	5,608	1	25
Balance of County	35,538	34,614	643	281
Fairfield County	93,678	92,935	319	424
Columbus*	45	45	-	-
Lancaster	34,953	34,542	207	204
Reynoldsburg	-	-	-	-
Balance of County	58,680	58,348	112	220
Fayette County	27,467	26,631	724	112
Washington	12,682	12,112	500	70
Balance of County	14,785	14,519	224	42

TABLE 67 (Continued)

Area	Total	White	Black	Other
Franklin County	869,132	725,721	131,016	12,395
Bexley	13,405	13,006	299	100
Columbus*	564,826	430,633	124,880	9,313
Gahanna	18,001	17,314	529	158
Grandview Heights	7,420	7,355	17	48
Grove City	16,816	16,708	32	76
Hilliard	8,008	7,936	38	34
Reynoldsburg*	19,668	19,090	353	225
Upper Arlington	35,648	34,989	83	576
Westerville*	23,027	22,599	194	234
Whitehall	21,299	20,143	792	364
Worthington	15,016	14,542	252	222
Balance of County	125,998	121,406	3,547	1,045
Fulton County	37,751	36,794	40	917
Wauseon	6,173	5,840	26	307
Balance of County	31,578	30,954	14	610
Gallia County	30,098	28,975	913	210
Gallipolis	5,576	5,192	348	36
Balance of County	24,522	23,783	565	174
Geauga County	74,474	73,133	990	351
Greene County	129,769	119,065	8,792	1,912
Beavercreek	31,589	30,888	153	548
Bellbrook	5,174	5,146	1	27
Fairborn	29,702	28,156	890	656
Xenia	24,653	21,160	3,288	205
Balance of County	38,651	33,715	4,460	476
Guernsey County	42,024	41,148	637	239
Cambridge	13,573	12,965	524	84
Balance of County	28,451	28,183	113	155
Hamilton County	873,224	699,409	165,994	7,821
Blue Ash	9,506	8,881	514	111
Cheviot	9,888	9,827	8	53
Cincinnati	385,457	251,144	130,467	3,846
Deer Park	6,745	6,709	9	27
Forest Park	18,675	12,872	5,533	270
Harrison	5,855	5,834	1	20
Indian Hill	5,521	5,439	15	67
Lincoln Heights	5,259	40	5,199	20
Loveland*	7,385	7,152	167	66
Madeira	9,341	9,193	44	104
Milford*	27	26	1	-
Montgomery	10,088	9,854	67	167
Mt. Healthy	7,562	7,084	430	48
North College Hill	11,114	10,747	305	62

TABLE 67 (Continued)

Area	Total	White	Black	Other
Hamilton County (Cont.)				
Norwood	26,342	26,059	114	169
Reading	12,843	12,633	131	79
St. Bernard	5,396	5,155	212	29
Sharonville	10,108	9,936	83	89
Silverton	6,172	3,354	2,760	58
Springdale	10,111	9,107	838	166
Wyoming	8,282	7,334	846	102
Balance of County	301,547	281,029	18,250	2,268
Hancock County	64,581	63,002	523	1,056
Findlay	35,594	34,461	383	750
Fostoria*	3,412	3,229	103	80
Balance of County	25,575	25,312	37	226
Hardin County	32,719	32,366	211	142
Kenton	8,605	8,472	102	31
Balance of County	24,114	23,894	109	111
Harrison County	18,152	17,639	470	43
Henry County	28,383	27,494	101	788
Napoleon	8,614	8,351	30	233
Balance of County	19,769	19,143	71	555
Highland County	33,477	32,638	683	156
Greenfield	5,034	4,910	112	12
Hillsboro	6,356	5,818	484	54
Balance of County	22,087	21,910	87	90
Hocking County	24,304	24,106	117	81
Logan	6,557	6,472	56	29
Balance of County	17,747	17,634	61	52
Holmes County	29,416	29,334	10	72
Huron County	54,608	53,591	577	440
Bellevue*	3,950	3,900	3	47
Norwalk	14,358	13,915	306	137
Willard	5,720	5,499	112	109
Balance of County	30,580	30,277	156	147
Jackson County	30,592	30,309	207	76
Jackson City	6,675	6,632	25	18
Wellston	6,016	6,005	3	8
Balance of County	17,901	17,672	179	50
Jefferson County	91,564	85,984	5,047	533
Mingo Junction	4,834	4,668	124	42
Steubenville	26,400	22,367	3,762	271
Toronto	6,934	6,861	62	11
Balance of County	53,396	52,088	1,099	209

TABLE 67 (Continued)

Area	Total	White	Black	Other
Knox County	46,304	45,771	294	239
Mt. Vernon	14,323	14,044	191	88
Balance of County	31,981	31,727	103	151
Lake County	212,801	207,995	2,944	1,862
Eastlake	22,104	21,836	26	242
Kirtland	5,969	5,933	5	31
Mentor	42,065	41,595	75	395
Mentor-on-the-Lake	7,919	7,820	10	89
Painesville	16,391	14,277	1,853	261
Wickliffe	16,790	16,202	448	140
Willoughby	19,329	19,092	78	159
Willoughby Hills	8,612	8,393	150	69
Willowick	17,834	17,647	60	127
Balance of County	55,788	55,200	239	349
Lawrence County	63,849	62,056	1,541	252
Ironton	14,290	13,456	776	58
Balance of County	49,559	48,600	765	194
Licking County	120,981	118,252	2,036	693
Heath	6,969	6,776	149	44
Newark	41,200	39,684	1,249	267
Reynoldsburg*	993	967	10	16
Balance of County	71,819	70,825	628	366
Logan County	39,155	38,299	711	145
Bellefontaine	11,888	11,179	643	66
Balance of County	27,267	27,120	68	79
Lorain County	274,909	246,516	19,813	8,580
Amherst	10,638	10,558	6	74
Avon	7,241	7,197	7	37
Avon Lake	13,222	13,093	23	106
Elyria	57,538	49,291	7,468	779
Lorain City	75,416	59,912	8,967	6,537
North Ridgeville	21,522	21,233	94	195
Oberlin	8,660	6,032	2,167	461
Sheffield Lake	10,484	10,307	72	105
Vermilion*	5,378	5,342	-	36
Balance of County	64,810	63,551	1,009	250
Lucas County	471,741	396,864	63,901	10,976
Maumee	15,747	15,440	164	143
Oregon	18,465	17,978	246	451
Sylvania	15,527	15,229	65	233
Toledo	354,635	283,920	61,750	8,965
Balance of County	67,157	64,297	1,676	1,184
Madison County	33,004	31,293	1,523	188
London	6,958	6,304	608	46
Balance of County	26,046	24,989	915	142

TABLE 67 (Continued)

Area	Total	White	Black	Other
Mahoning County	289,487	244,598	41,075	3,814
Alliance*	-	-	-	-
Campbell	11,619	10,115	1,173	331
Canfield	5,535	5,492	3	40
Sebring	5,078	5,064	5	9
Struthers	13,624	13,133	406	85
Youngstown*	115,427	74,375	38,478	2,574
Balance of County	138,204	136,419	1,010	775
Marion County	67,974	65,206	2,241	527
Marion City	37,040	35,457	1,336	247
Balance of County	30,934	29,749	905	280
Medina County	113,150	111,815	709	626
Brunswick	28,104	27,794	88	222
Medina City	15,268	14,698	442	128
Rittman*	65	65	-	-
Wadsworth	15,166	15,012	82	72
Balance of County	54,547	54,246	97	204
Meigs County	23,641	23,362	206	73
Mercer County	38,334	38,081	17	236
Celina	9,137	9,024	4	109
Balance of County	29,197	29,057	13	127
Miami County	90,381	88,168	1,768	445
Piqua	20,480	19,620	712	148
Tipp City	5,595	5,575	-	20
Troy	19,086	18,019	957	110
Balance of County	45,220	44,954	99	167
Monroe County	17,382	17,355	6	21
Montgomery County	571,697	471,237	94,561	5,899
Centerville	18,886	18,366	198	322
Dayton	199,321	122,769	74,521	2,031
Englewood	11,329	11,182	57	90
Germantown	5,015	4,943	49	23
Huber Heights	35,480	33,191	1,734	555
Kettering	61,186	60,224	265	697
Miamisburg	15,304	15,191	16	97
Moraine	5,325	5,261	14	50
Oakwood	9,372	9,305	15	52
Trotwood	7,802	5,895	1,773	134
Union	5,219	5,180	21	18
Vandalia	13,161	13,061	28	72
West Carrollton	13,148	12,823	177	148
Balance of County	171,149	153,846	15,693	1,610
Morgan County	14,241	13,589	554	98

TABLE 67 (Continued)

Area	Total	White	Black	Other
Morrow County	26,480	26,362	32	86
Muskingum County	83,340	79,446	3,514	380
Zanesville	28,655	25,508	2,942	205
Balance of County	54,685	53,938	572	175
Noble County	11,310	11,277	3	30
Ottawa County	40,076	39,110	245	721
Port Clinton	7,223	6,865	196	162
Balance of County	32,853	32,245	49	559
Paulding County	21,302	20,672	238	392
Perry County	31,032	30,894	64	74
New Lexington	5,179	5,165	-	14
Balance of County	25,853	25,729	64	60
Pickaway County	43,662	42,945	569	148
Circleville	11,700	11,419	233	48
Balance of County	31,962	31,526	336	100
Pike County	22,802	22,469	242	91
Waverly	4,603	4,567	10	26
Balance of County	18,199	17,902	232	65
Portage County	135,856	131,026	3,571	1,259
Aurora	8,177	8,046	64	67
Kent	26,164	23,780	1,841	543
Ravenna	11,987	11,304	556	127
Streetsboro	9,055	8,985	11	59
Balance of County	80,473	78,911	1,099	463
Preble County	38,223	37,983	140	100
Eaton	6,839	6,809	21	9
Balance of County	31,384	31,174	119	91
Putnam County	32,991	32,216	22	753
Richland County	131,205	121,010	9,373	822
Crestline*	14	14	-	-
Mansfield	53,927	44,800	8,653	474
Shelby	9,646	9,590	4	52
Balance of County	67,618	66,606	716	296
Ross County	65,004	61,240	3,416	348
Chillicothe	23,420	21,520	1,733	167
Balance of County	41,584	39,720	1,683	181
Sandusky County	63,267	60,272	1,322	1,673
Bellevue*	4,237	4,195	2	40
Clyde	5,489	5,366	3	120

TABLE 67 (Continued)

Area	Total	White	Black	Other
Sandusky County (Cont.)				
Fremont	17,834	15,975	1,195	664
Balance of County	35,707	34,736	122	849
Scioto County	84,545	81,816	2,389	340
Portsmouth	25,943	24,485	1,325	133
Balance of County	58,602	57,331	1,064	207
Seneca County	61,901	59,830	1,168	903
Fostoria*	11,260	9,951	896	413
Tiffin	19,549	19,165	207	177
Balance of County	31,092	30,714	65	313
Shelby County	43,089	42,419	503	167
Sidney	17,657	17,092	466	99
Balance of County	25,432	25,327	37	68
Stark County	378,823	352,173	24,111	2,539
Alliance*	24,315	21,372	2,744	199
Canton	94,730	78,681	15,150	899
Louisville	7,873	7,832	4	37
Massillon	30,557	27,386	3,010	161
North Canton	14,228	14,065	55	108
Balance of County	207,120	202,837	3,148	1,135
Summit County	524,472	463,033	56,831	4,608
Akron	237,177	182,114	52,719	2,344
Barberton	29,751	28,386	1,141	224
Cuyahoga Falls	43,890	43,504	128	258
Fairlawn	6,100	5,872	128	100
Macedonia	6,571	6,434	58	79
Norton*	12,242	12,097	76	69
Stow	25,303	24,773	172	358
Tallmadge	15,269	14,983	139	147
Twinsburg	7,632	7,497	97	38
Balance of County	140,537	137,373	2,173	991
Trumbull County	241,863	225,709	14,605	1,549
Cortland	5,011	4,975	15	21
Girard	12,517	12,193	275	49
Hubbard	9,245	9,189	17	39
Newton Falls	4,960	4,927	13	20
Niles	23,088	22,571	399	118
Warren	56,629	45,937	10,266	426
Youngstown*	9	6	3	-
Balance of County	130,404	125,911	3,617	876
Tuscarawas County	84,614	83,628	654	332
Dover	11,782	11,496	195	91
New Philadelphia	16,883	16,681	109	93
Uhrichsville	6,130	6,017	89	24
Balance of County	49,819	49,434	261	124

TABLE 67 (Continued)

Area	Total	White	Black	Other
Union County	29,536	28,811	565	160
Marysville	7,414	7,305	29	80
Balance of County	22,122	21,506	536	80
Van Wert County	30,458	30,068	113	277
Delphos*	3,330	3,309	-	21
Van Wert City	11,035	10,772	99	164
Balance of County	16,093	15,987	14	92
Vinton County	11,584	11,558	9	17
Warren County	99,276	97,178	1,711	387
Franklin	10,711	10,541	125	45
Lebanon	9,636	9,235	355	46
Loveland*	78	76	2	-
Mason	8,692	8,655	7	30
Balance of County	70,159	68,671	1,222	266
Washington County	64,266	63,161	780	325
Belpre	7,193	6,962	188	43
Marietta	16,467	16,194	181	92
Balance of County	40,606	40,005	411	190
Wayne County	97,408	95,620	1,244	544
Norton*	-	-	-	-
Orrville	7,511	7,089	381	41
Rittman*	5,998	5,973	2	23
Wooster	19,289	18,480	575	234
Balance of County	64,610	64,078	286	246
Williams County	36,369	35,932	9	428
Bryan	7,879	7,736	9	134
Balance of County	28,490	28,196	-	294
Wood County	107,372	104,087	1,308	1,977
Bowling Green	25,728	24,164	910	654
Fostoria*	1,071	1,008	43	20
Northwood	5,495	5,360	48	87
Perrysburg	10,215	10,105	34	76
Rossford	5,978	5,748	124	106
Balance of County	58,885	57,702	149	1,034
Wyandot County	22,651	22,501	13	137
Upper Sandusky	5,967	5,923	2	42
Balance of County	16,684	16,578	11	95
* CITIES LOCATED IN MORE THAN ONE COUNTY:				
Alliance	24,315	21,372	2,744	199
Mahoning County	-	-	-	-
Stark County	24,315	21,372	2,744	199

TABLE 67 (Continued)

Area	Total	White	Black	Other
*CITIES LOCATED IN MORE THAN ONE COUNTY (Continued)				
Bellevue	8,187	8,095	5	87
Huron County	3,950	3,900	3	47
Sandusky County	4,237	4,195	2	40
Columbus	564,871	430,678	124,880	9,313
Fairfield County	45	45	-	-
Franklin County	564,826	430,633	124,880	9,313
Crestline	5,406	5,185	189	32
Crawford County	5,392	5,171	189	32
Richland County	14	14	-	-
Delphos	7,314	7,262	1	51
Allen County	3,984	3,953	1	30
Van Wert County	3,330	3,309	-	21
Fostoria	15,743	14,188	1,042	513
Hancock County	3,412	3,229	103	80
Seneca County	11,260	9,951	896	413
Wood County	1,071	1,008	43	20
Loveland	9,106	8,861	174	71
Clermont County	1,643	1,633	5	5
Hamilton County	7,385	7,152	167	66
Warren County	78	76	2	-
Milford	5,232	5,152	70	10
Clermont County	5,205	5,126	69	10
Hamilton County	27	26	1	-
Norton	12,242	12,097	76	69
Summit County	12,242	12,097	76	69
Wayne County	-	-	-	-
Reynoldsburg	20,661	20,057	363	241
Fairfield County	-	-	-	-
Franklin County	19,668	19,090	353	225
Licking County	993	967	10	16
Rittman	6,063	6,038	2	23
Medina County	65	65	-	-
Wayne County	5,998	5,973	2	23
Vermilion	11,012	10,950	1	61
Erie County	5,634	5,608	1	25
Lorain County	5,378	5,342	-	36
Westerville	23,414	22,983	197	234
Delaware County	387	384	3	-
Franklin County	23,027	22,599	194	234
Youngstown	115,436	74,381	38,481	2,574
Mahoning County	115,427	74,375	38,478	2,574
Trumbull County	9	6	3	-

TABLE 68

ENUMERATED POPULATION, BY AGE, SEX AND RACE, OHIO, APRIL 1, 1980 (Revised)

Age Group	Total	White Male	White Female	Black Male	Black Female	Other Male	Other Female
TOTAL	10797630	4649831	4947627	505987	570761	61319	62105
Under 1	168692	74076	70027	10661	10629	1653	1646
1 - 4	618458	272455	258987	38148	37087	5977	5804
5 - 9	821480	363532	344388	50489	49456	6923	6692
10 - 14	886625	395910	376504	52147	50793	5632	5639
15 - 19	1007679	446339	435990	56095	58295	5556	5404
20 - 24	1004919	438124	445976	49501	58632	6565	6121
25 - 29	907679	398974	402701	42597	50046	6702	6659
30 - 34	815697	360221	368283	33910	41162	5797	6324
35 - 39	640594	281375	293435	25526	31556	4340	4362
40 - 44	559229	243180	257313	23105	29018	3428	3185
45 - 49	538718	234440	247029	23510	28715	2420	2604
50 - 54	587889	256495	273113	24821	29352	1960	2148
55 - 59	581948	250760	279095	22850	26117	1516	1610
60 - 64	488563	208638	239701	17571	20533	971	1149
65 - 69	400761	162172	205224	13929	17735	749	952
70 - 74	305793	115799	166282	9499	13045	489	679
75 - 84	354480	117203	211936	9479	14479	500	883
85 & Over	108426	30138	71643	2149	4111	141	244

FEATURE

NEW VITAL STATISTICS DATA

The 1989 feature is a focus on the new information that is now available from the Statistical Analysis Unit. In 1989 Ohio, as did other states, instituted new Birth, Fetal Death and Death Certificates for registering those particular vital events. More in-depth information is now captured on the new certificates. This year's feature section will provide a general look at some of the information that is now available for analytical use.

Through the use of the 1989 certificates, the Statistical Analysis Unit can now provide more information on Ohio's Hispanic population. Prior to 1989 and the utilization of the new certificates, Hispanic information was not per se directly captured. Any Hispanic information retrieved from the vital records during that time, was obtained by statistical research assumptions. The new certificate now directly captures this data. On the Death Certificate there is an item that asks "Was decedent of Hispanic Origin?". On the Birth and Fetal Death Certificates the question is whether the mother, and then the father, is "Of Hispanic Origin?." In each case, if the answer is yes. then a more specific ethnic specification such as "Cuban, Mexican, Puerto Rican, etc." is requested.

It should be noted that all information normally tabulated by White and Black, can now be more easily and accurately retrieved for the Hispanic population.

The 1989 Birth Certificate and Fetal Death Certificate have also expanded on the confidential medical section information. The information found in the medical section is classified into the following seven major medical groups:

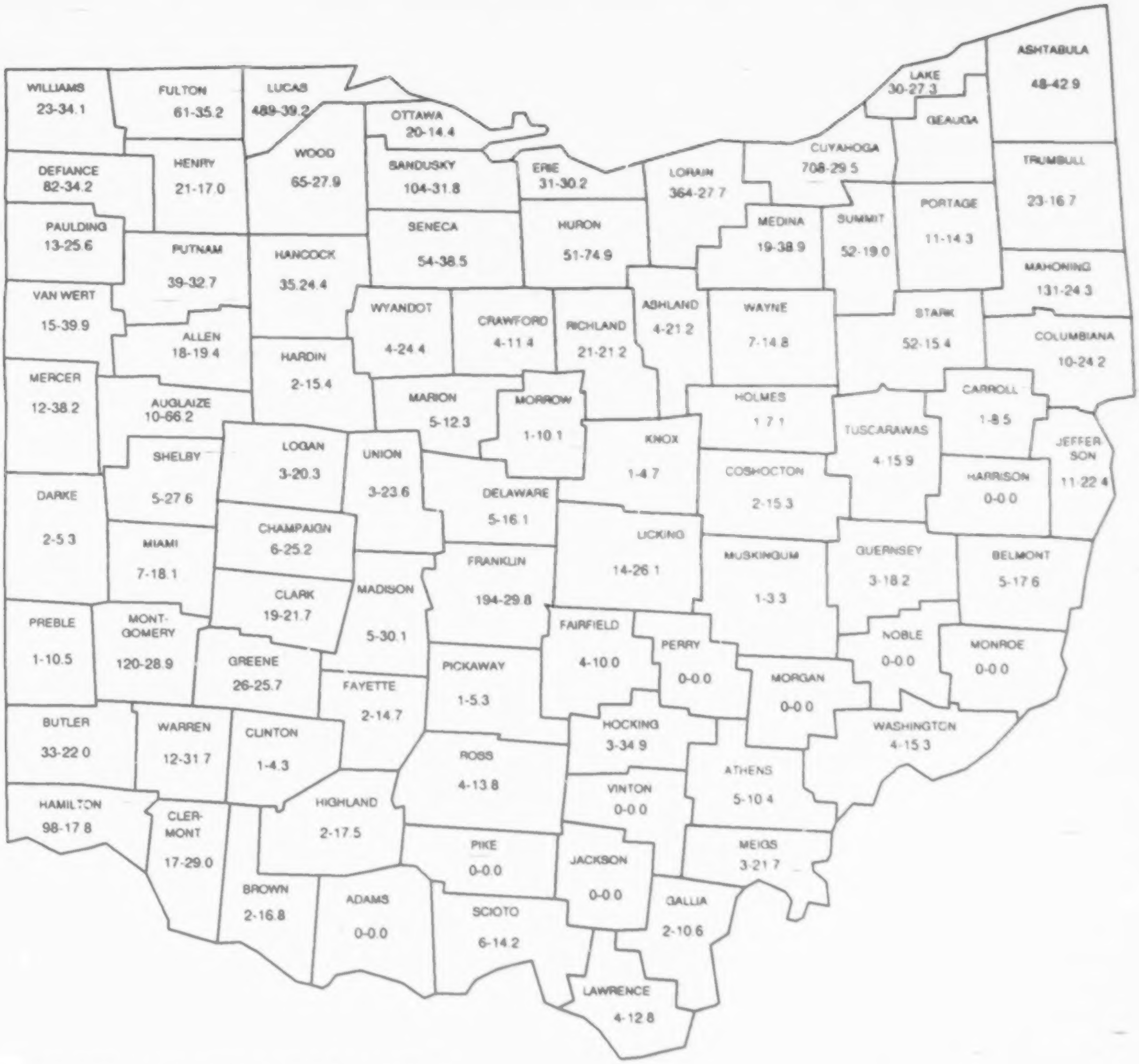
1. Medical Risk Factors (of Mother during Pregnancy)
2. Other Risk Factors (during Pregnancy)
3. Obstetric Procedures
4. Complications of Labor and/or Delivery
5. Method of Delivery
6. Abnormal Conditions of Newborn
7. Congenital Anomalies

Data concerning the mother or the child's medical condition is more specific within each major group. Pages A-17 and A-18 gives a breakdown by race of mother, of the information found in the confidential section of the Birth Certificate for 1989 and lists the names of each item and its item code, as it is found on the Birth Certificate. It also provides the total number of times each item was reported. It should be noted that in some instances more than one data item was reported on a birth certificate for a major medical group. However, the major medical group was counted only once for that certificate. Thus, the subtotals for a medical group may be more than the total figure for that particular group. The rates are based on a rate calculation per 1,000 live births, with the exception of Congenital Anomalies for which the rate is per 10,000 live births.

In summary, this Feature Section's purpose was to introduce the new data that can now be retrieved from the Birth, Fetal Death and Death Certificates. If more information is desired, or you have a data request, please feel free to call or write to the address listed in the front of the book.

OHIO HISPANIC LIVE BIRTHS - NUMBERS & RATES

TOTAL = 3289 - 27.4


WILLIAMS 23-34.1
FULTON 61-35.2
LUCAS 489-39.2
OTTAWA 20-14.4
LAKE 30-27.3
ASHTABULA 48-42.9
GEAUGA
DEFIANCE 82-34.2
HENRY 21-17.0
WOOD 65-27.9
SANDUSKY 104-31.8
ERIE 31-30.2
LORAIN 364-27.7
CUYAHOGA 708-29.5
TRUMBULL 23-16.7
PAULDING 13-25.6
PUTNAM 39-32.7
HANCOCK 35.24.4
SENECA 54-38.5
HURON 51-74.9
MEDINA 19-38.9
SUMMIT 52-19.0
PORTAGE 11-14.3
MAHONING 131-24.3
VAN WERT 15-39.9
ALLEN 18-19.4
WYANDOT 4-24.4
CRAWFORD 4-11.4
RICHLAND 21-21.2
ASHLAND 4-21.2
WAYNE 7-14.8
STARK 52-15.4
COLUMBIANA 10-24.2
MERCER 12-38.2
AUGLAIZE 10-66.2
HARDIN 2-15.4
MARION 5-12.3
MORROW 1-10.1
HOLMES 1-7.1
CARROLL 1-8.5
TUSCARAWAS 4-15.9
JEFFERSON 11-22.4
SHELBY 5-27.6
LOGAN 3-20.3
UNION 3-23.6
KNOX 1-4.7
COSHOCTON 2-15.3
HARRISON 0-0.0
DARKE 2-5.3
DELAWARE 5-16.1
CHAMPAIGN 6-25.2
MIAMI 7-18.1
LICKING 14-26.1
MUSKINGUM 1-3.3
GUERNSEY 3-18.2
BELMONT 5-17.6
FRANKLIN 194-29.8
CLARK 19-21.7
MADISON 5-30.1
PREBLE 1-10.5
MONTGOMERY 120-28.9
GREENE 26-25.7
FAIRFIELD 4-10.0
PERRY 0-0.0
NOBLE 0-0.0
MONROE 0-0.0
PICKAWAY 1-5.3
FAYETTE 2-14.7
MORGAN 0-0.0
BUTLER 33-22.0
WARREN 12-31.7
CLINTON 1-4.3
HOCKING 3-34.9
WASHINGTON 4-15.3
ROSS 4-13.8
ATHENS 5-10.4
HAMILTON 98-17.8
CLERMONT 17-29.0
HIGHLAND 2-17.5
VINTON 0-0.0
PIKE 0-0.0
JACKSON 0-0.0
MEIGS 3-21.7
BROWN 2-16.8
ADAMS 0-0.0
SCIOTO 6-14.2
GALLIA 2-10.6
LAWRENCE 4-12.8

RATE PER 1,000 HISPANIC POPULATION

RESIDENT HISPANIC BIRTHS, WITH RATES PER 100,000 POPULATION, BY COUNTY, OHIO, 1989

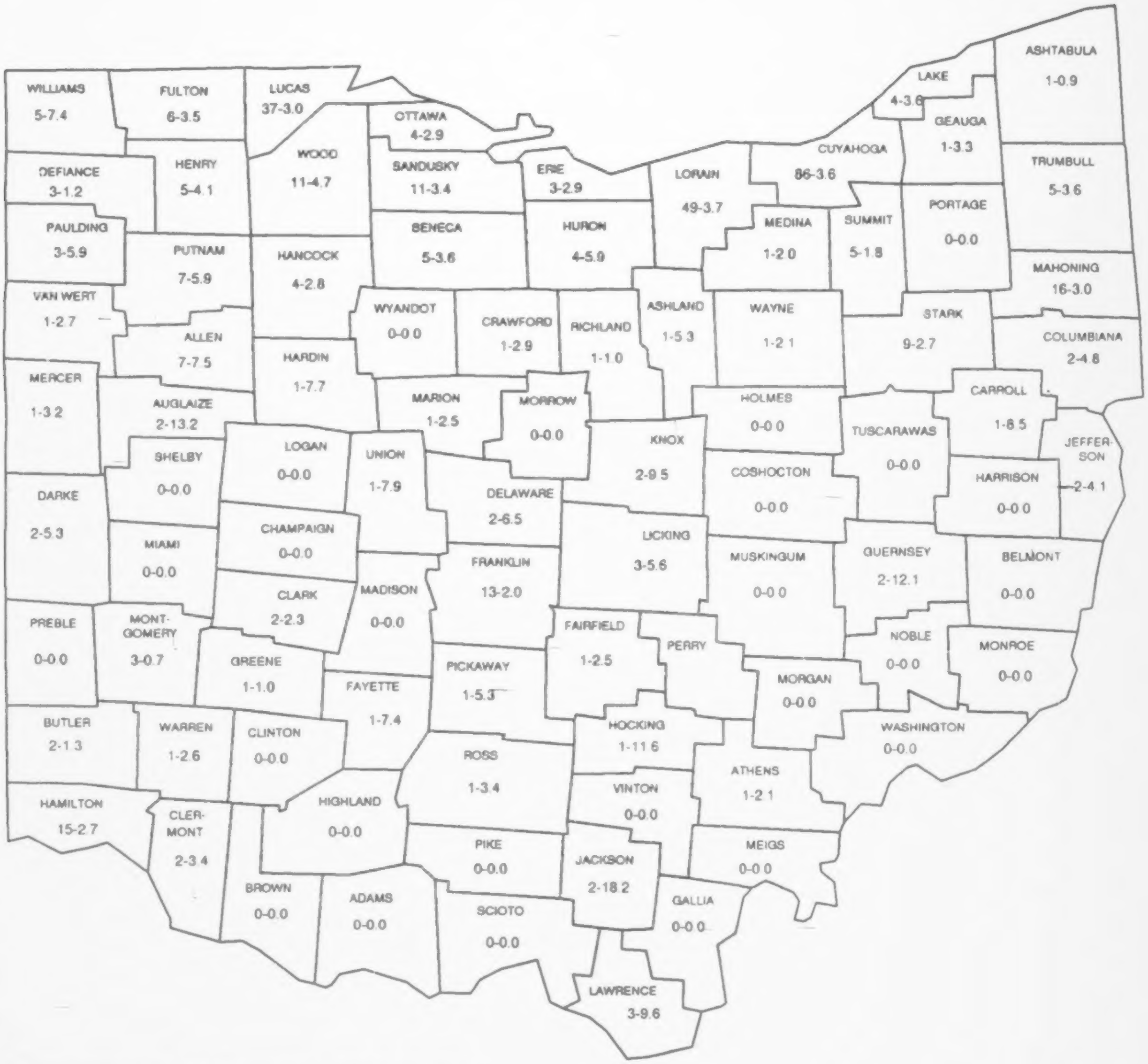
County	Number	Rate	County	Number	Rate
OHIO	3289	27.4			
Adams	-	-	Licking	14	26.1
Allen	18	19.4	Logan	3	20.3
Ashland	4	21.2	Lorain	364	27.7
Ashtabula	48	42.9	Lucas	489	39.2
Athens	5	10.4	Madison	5	30.1
Auglaize	10	66.2	Mahoning	131	24.3
Belmont	5	17.6	Marion	5	12.3
Brown	2	16.8	Medina	19	38.9
Butler	33	22.0	Meigs	3	21.7
Carroll	1	8.5	Mercer	12	38.2
Champaign	6	25.2	Miami	7	18.1
Clark	19	21.7	Monroe	-	-
Clermont	17	29.0	Montgomery	120	28.9
Clinton	1	4.3	Morgan	-	-
Columbiana	10	24.2	Morrow	1	10.1
Coshocton	2	15.3	Muskingum	1	3.3
Crawford	4	11.4	Noble	-	-
Cuyahoga	708	29.5	Ottawa	20	14.4
Darke	2	5.3	Paulding	13	25.6
Defiance	82	34.2	Perry	-	-
Delaware	5	16.1	Pickaway	1	5.3
Erie	31	30.2	Pike	-	-
Fairfield	4	10.0	Portage	11	14.3
Fayette	2	14.7	Preble	1	10.5
Franklin	194	29.8	Putnam	39	32.7
Fulton	61	35.2	Richland	21	21.2
Gallia	2	10.6	Ross	4	13.8
Geauga	8	26.2	Sandusky	104	31.8
Greene	26	25.7	Scioto	6	14.2
Guernsey	3	18.2	Seneca	54	38.5
Hamilton	98	17.8	Shelby	5	27.6
Hancock	35	24.4	Stark	52	15.4
Hardin	2	15.4	Summit	52	19.0
Harrison	-	-	Trumbull	23	16.7
Henry	21	17.0	Tuscarawas	4	15.9
Highland	2	17.5	Union	3	23.6
Hocking	3	34.9	Van Wert	15	39.9
Holmes	1	7.1	Vinton	-	-
Huron	51	74.9	Warren	12	31.7
Jackson	-	-	Washington	4	15.3
Jefferson	11	22.4	Wayne	7	14.8
Knox	1	4.7	Williams	23	34.1
Lake	30	27.3	Wood	65	27.9
Lawrence	4	12.8	Wyandot	4	24.4

RESIDENT LIVE BIRTHS OF HISPANIC ORIGIN BY AGE OF MOTHER, OHIO, 1989

AGE OF MOTHER	Total Hispanic Origin	Both Parents Hispanic	Mother Hispanic Father Non/Unk	Father Hispanic Mother Non/Unk
TOTAL ALL AGES	3289	995	1228	1066
13	1	1	-	-
14	12	4	7	1
15	37	10	17	10
16	70	20	24	26
17	122	41	42	39
18	187	43	75	69
19	224	57	86	81
20-24	1091	336	393	362
25-29	879	276	325	278
30-34	476	138	186	152
35-39	163	55	68	40
40-44	24	12	4	8
45 & Over	1	-	1	-
Unknown	2	2	-	-

OHIO HISPANIC DEATHS - NUMBERS & RATES

TOTAL = 370 - 3.1


ASHTABULA 1-0.9
WILLIAMS 5-7.4
FULTON 6-3.5
LUCAS 37-3.0
LAKE 4-3.6
GEAUGA 1-3.3
OTTAWA 4-2.9
DEFIANCE 3-1.2
HENRY 5-4.1
WOOD 11-4.7
SANDUSKY 11-3.4
ERIE 3-2.9
LORAIN 49-3.7
CUYAHOGA 86-3.6
TRUMBULL 5-3.6
PAULDING 3-5.9
PUTNAM 7-5.9
HANCOCK 4-2.8
SENECA 5-3.6
HURON 4-5.9
MEDINA 1-2.0
SUMMIT 5-1.8
PORTAGE 0-0.0
MAHONING 16-3.0
VAN WERT 1-2.7
ALLEN 7-7.5
WYANDOT 0-0.0
CRAWFORD 1-2.9
RICHLAND 1-1.0
ASHLAND 1-5.3
WAYNE 1-2.1
STARK 9-2.7
COLUMBIANA 2-4.8
MERCER 1-3.2
AUGLAIZE 2-13.2
HARDIN 1-7.7
MARION 1-2.5
MORROW 0-0.0
HOLMES 0-0.0
CARROLL 1-8.5
TUSCARAWAS 0-0.0
JEFFERSON 2-4.1
SHELBY 0-0.0
LOGAN 0-0.0
UNION 1-7.9
KNOX 2-9.5
COSHOCTON 0-0.0
HARRISON 0-0.0
DARKE 2-5.3
DELAWARE 2-6.5
MIAMI 0-0.0
CHAMPAIGN 0-0.0
LICKING 3-5.6
MUSKINGUM 0-0.0
GUERNSEY 2-12.1
BELMONT 0-0.0
FRANKLIN 13-2.0
CLARK 2-2.3
MADISON 0-0.0
PREBLE 0-0.0
MONTGOMERY 3-0.7
FAIRFIELD 1-2.5
PERRY
NOBLE 0-0.0
MONROE 0-0.0
GREENE 1-1.0
PICKAWAY 1-5.3
MORGAN 0-0.0
FAYETTE 1-7.4
BUTLER 2-1.3
WARREN 1-2.6
CLINTON 0-0.0
HOCKING 1-11.6
WASHINGTON 0-0.0
ROSS 1-3.4
ATHENS 1-2.1
HAMILTON 15-2.7
CLERMONT 2-3.4
HIGHLAND 0-0.0
VINTON 0-0.0
PIKE 0-0.0
JACKSON 2-18.2
MEIGS 0-0.0
BROWN 0-0.0
ADAMS 0-0.0
SCIOTO 0-0.0
GALLIA 0-0.0
LAWRENCE 3-9.6

RATE PER 1,000 HISPANIC POPULATION

RESIDENT HISPANIC DEATHS, WITH RATES PER 100,000 POPULATION, BY COUNTY, OHIO, 1989

County	Number	Rate	County	Number	Rate
OHIO	370	3.1			
Adams	-	-	Licking	3	5.6
Allen	7	7.5	Logan	-	-
Ashland	1	5.3	Lorain	49	3.7
Ashtabula	1	0.9	Lucas	37	3.0
Athens	1	2.1	Madison	-	-
Auglaize	2	13.2	Mahoning	16	3.0
Belmont	-	-	Marion	1	2.5
Brown	-	-	Medina	1	2.0
Butler	2	1.3	Meigs	-	-
Carroll	1	8.5	Mercer	1	3.2
Champaign	-	-	Miami	-	-
Clark	2	2.3	Monroe	-	-
Clermont	2	3.4	Montgomery	3	0.7
Clinton	-	-	Morgan	-	-
Columbiana	2	4.8	Morrow	-	-
Coshocton	-	-	Muskingum	-	-
Crawford	1	2.9	Noble	-	-
Cuyahoga	86	3.6	Ottawa	4	2.9
Darke	2	5.3	Paulding	3	5.9
Defiance	3	1.2	Perry	1	8.3
Delaware	2	6.5	Pickaway	1	5.3
Erie	3	2.9	Pike	-	-
Fairfield	1	2.5	Portage	-	-
Fayette	1	7.4	Preble	-	-
Franklin	13	2.0	Putnam	7	5.9
Fulton	6	3.5	Richland	1	1.0
Gallia	-	-	Ross	1	3.4
Geauga	1	3.3	Sandusky	11	3.4
Greene	1	1.0	Scioto	-	-
Guernsey	2	12.1	Seneca	5	3.6
Hamilton	15	2.7	Shelby	-	-
Hancock	4	2.8	Stark	9	2.7
Hardin	1	7.7	Summit	5	1.8
Harrison	-	-	Trumbull	5	3.6
Henry	5	4.1	Tuscarawas	-	-
Highland	-	-	Union	1	7.9
Hocking	1	11.6	Van Wert	1	2.7
Holmes	-	-	Vinton	-	-
Huron	4	5.9	Warren	1	2.6
Jackson	2	18.2	Washington	-	-
Jefferson	2	4.1	Wayne	1	2.1
Knox	2	9.5	Williams	5	7.4
Lake	4	3.6	Wood	11	4.7
Lawrence	3	9.6	Wyandot	-	-

LEADING CAUSES OF DEATH AMONG RESIDENTS OF HISPANIC ORIGIN: NUMBER AND RATE PER 100,000 POPULATION, BY SEX, OHIO, 1989

Cause of Death	Total Deaths	Rate	Male Deaths	Rate	Female Deaths	Rate
TOTAL ALL CAUSES	370	308.6	226	376.6	144	240.5
Heart Disease	103	85.9	60	100.0	43	71.8
Malignant Neoplasms	87	72.6	52	86.6	35	58.5
Accidents	28	23.4	18	30.0	10	16.7
Diabetes Mellitus	24	20.0	15	25.0	9	15.0
Perinatal Conditions	18	15.0	10	16.7	8	13.4
Cerebrovascular Disease	12	10.0	4	6.7	8	13.4
Suicide	11	9.2	8	13.3	3	5.0
Ch Obstruct Pulmonary Dis	10	8.3	4	6.7	6	10.0
Pneumonia & Influenza	9	7.5	5	8.3	4	6.7
Cirrhosis Of Liver	8	6.7	6	10.0	2	3.3
HIV Infection	8	6.7	7	11.7	1	1.7
Homicide	7	5.8	7	11.7	-	-
Nephritis & Nephrosis	3	2.5	2	3.3	1	1.7
Atherosclerosis	3	2.5	2	3.3	1	1.7
Septicemia	3	2.5	1	1.7	2	3.3
Congenital Anomalies	3	2.5	3	5.0	-	-
All Other Causes	33	27.5	22	36.7	11	18.4

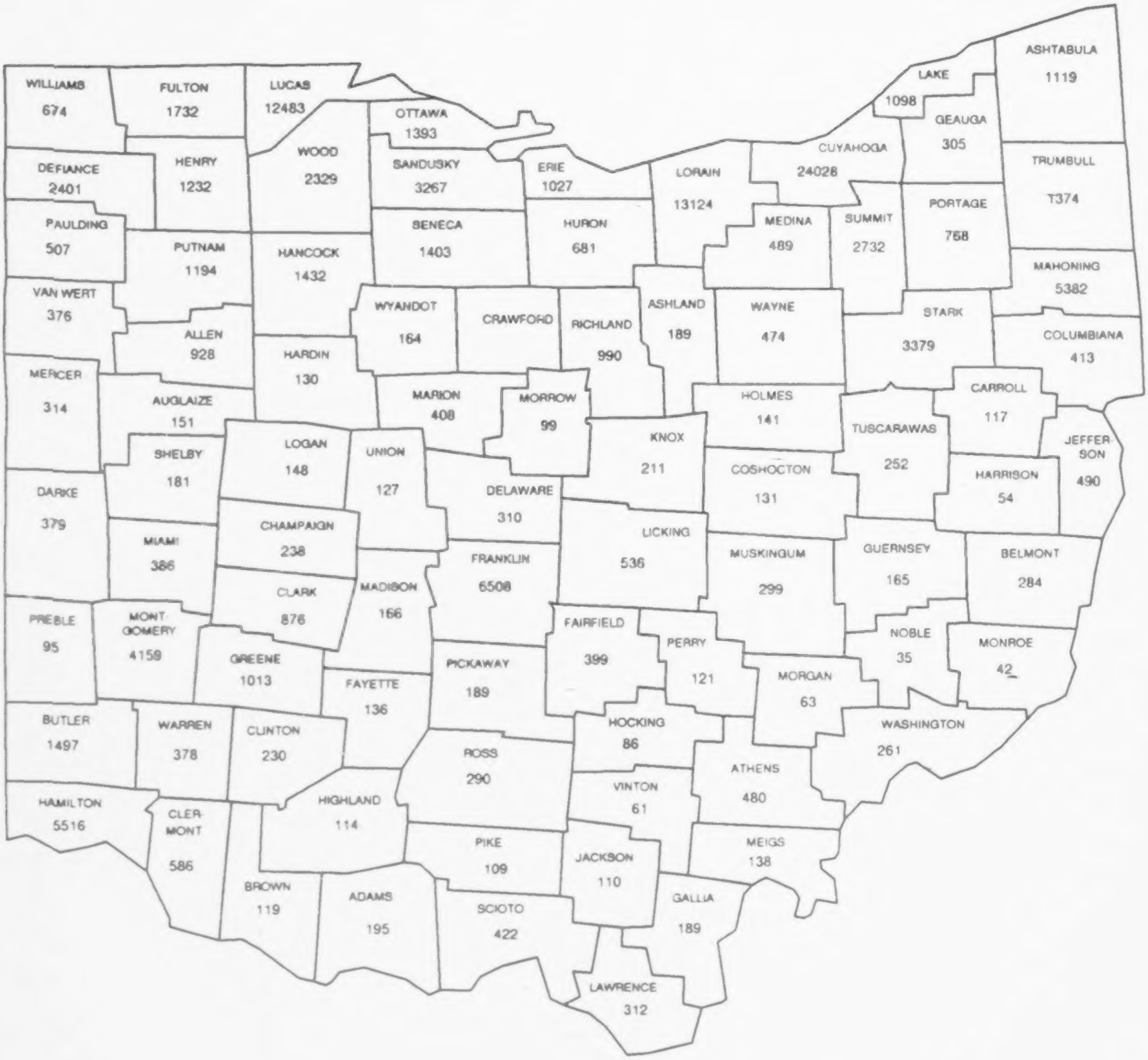
RESIDENT HISPANIC INFANT, NEONATAL, FETAL, PERINATAL AND MATERNAL DEATHS: NUMBER AND RATE, BY COUNTY, OHIO, 1989

County	INFANT		NEONATAL		FETAL		PERINATAL	
	Number	Rate 1/	Number	Rate 1/	Number	Rate 1/	Number	Rate 2/
OHIO	27	8.2	19	5.8	26	7.9	45	13.6
Ashtabula	-	-	-	-	1	20.8	1	20.4
Cuyahoga	7	9.9	4	5.6	5	7.1	9	12.6
Defiance	-	-	-	-	1	12.2	1	12.0
Franklin	2	10.3	1	5.2	2	10.3	3	15.3
Fulton	1	16.4	1	16.4	-	-	1	16.4
Hamilton	1	10.2	1	10.2	2	20.4	3	30.0
Hancock	1	28.6	-	-	-	-	-	-
Huron	1	19.6	-	-	1	19.6	1	19.2
Lorain	7	19.2	6	16.5	5	13.7	11	29.8
Lucas	4	8.2	3	6.1	2	4.1	5	10.2
Mahoning	1	7.6	1	7.6	3	22.9	4	29.9
Ottawa	-	-	-	-	1	50.0	1	47.6
Pickaway	-	-	-	-	1	1000.0	1	500.0
Seneca	-	-	-	-	1	18.5	1	18.2
Shelby	-	-	-	-	1	200.0	1	166.7
Wood	1	30.8	2	30.8	-	-	2	30.8

1/ Rate per 1000 Live Births
2/ Rate per 1000 Live Births Plus Fetal Deaths
NOTE: There were no Hispanic MATERNAL DEATHS for the year 1989.

OHIO HISPANIC POPULATION

TOTAL = 119,883

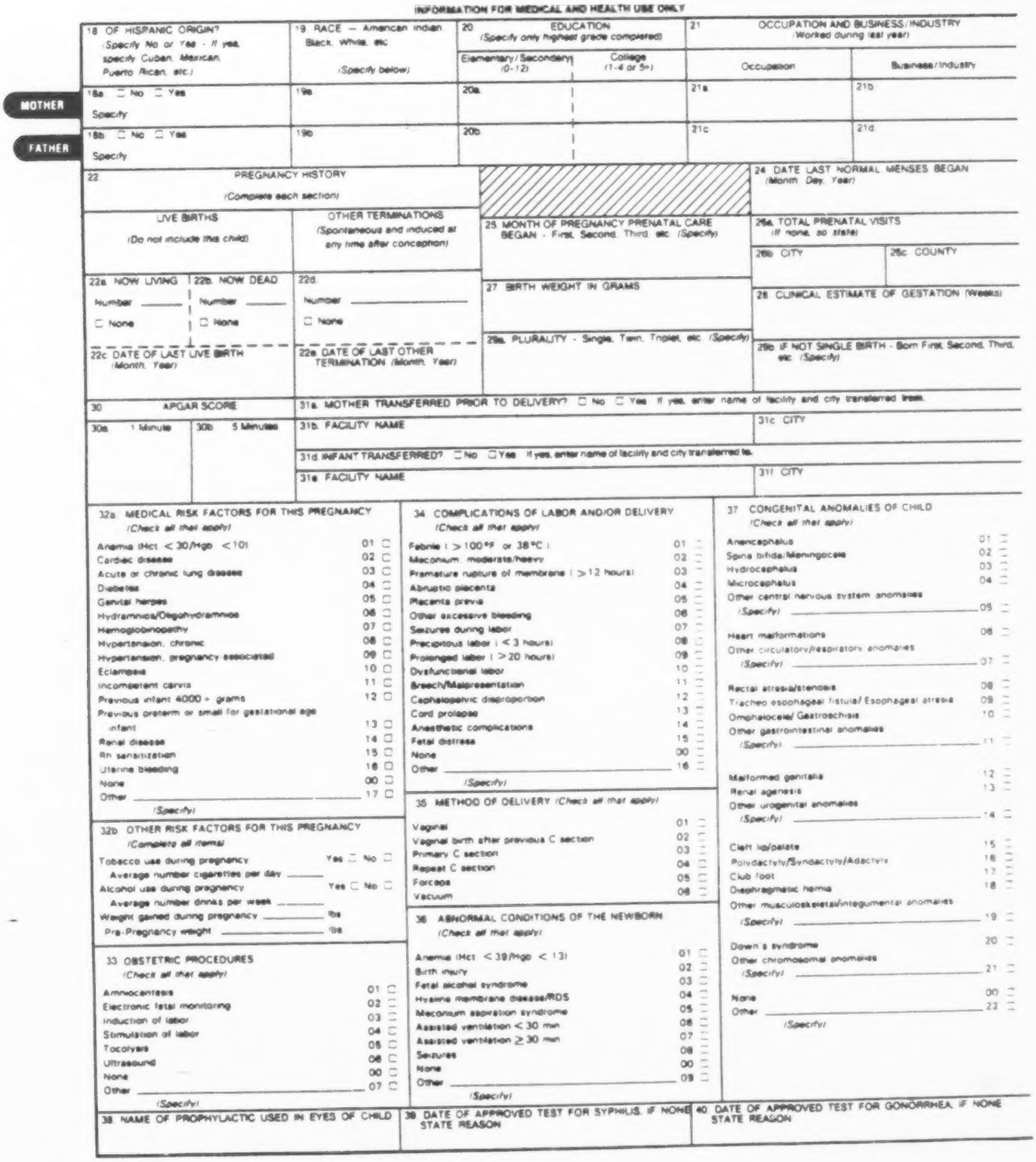


WILLIAMS
674
FULTON
1732
LUCAS
12483
OTTAWA
1393
LAKE
1098
ASHTABULA
1119
GEAUGA
305
DEFIANCE
2401
HENRY
1232
WOOD
2329
SANDUSKY
3267
ERIE
1027
LORAIN
13124
CUYAHOGA
24028
TRUMBULL
1374
PAULDING
507
SENECA
1403
HURON
681
MEDINA
489
SUMMIT
2732
PORTAGE
758
PUTNAM
1194
HANCOCK
1432
MAHONING
5382
VAN WERT
376
WYANDOT
164
CRAWFORD
RICHLAND
990
ASHLAND
189
WAYNE
474
STARK
3379
ALLEN
928
COLUMBIANA
413
HARDIN
130
MERCER
314
AUGLAIZE
151
MARION
408
MORROW
99
HOLMES
141
CARROLL
117
TUSCARAWAS
252
KNOX
211
JEFFERSON
490
SHELBY
181
LOGAN
148
UNION
127
COSHOCTON
131
HARRISON
54
DELAWARE
310
DARKE
379
LICKING
536
CHAMPAIGN
238
MIAMI
386
FRANKLIN
6508
MUSKINGUM
299
GUERNSEY
165
BELMONT
284
CLARK
876
MADISON
166
PREBLE
95
MONTGOMERY
4159
FAIRFIELD
399
PERRY
121
NOBLE
35
MONROE
42
GREENE
1013
PICKAWAY
189
MORGAN
63
FAYETTE
136
BUTLER
1497
WARREN
378
CLINTON
230
HOCKING
86
WASHINGTON
261
ROSS
290
ATHENS
480
HAMILTON
5516
CLERMONT
586
HIGHLAND
114
VINTON
61
PIKE
109
JACKSON
110
MEIGS
138
BROWN
119
ADAMS
195
SCIOTO
422
GALLIA
189
LAWRENCE
312

ENUMERATED HISPANIC POPULATION, BY COUNTY AND SEX, OHIO, 1980 CENSUS

County	Total	Male	Female	County	Total	Male	Female
OHIO	119883	60018	59865				
Adams	195	90	105	Licking	536	272	264
Allen	928	479	449	Logan	148	80	68
Ashland	189	85	104	Lorain	13124	6691	6433
Ashtabula	1119	685	434	Lucas	12483	6330	6153
Athens	480	250	230	Madison	166	91	75
Auglaize	151	77	74	Mahoning	5382	2732	2650
Belmont	284	134	150	Marion	408	215	193
Brown	119	51	68	Medina	489	238	251
Butler	1497	686	811	Meigs	138	59	79
Carroll	117	63	54	Mercer	314	161	153
Champaign	238	104	134	Miami	386	189	197
Clark	876	415	461	Monroe	42	19	23
Clermont	586	284	302	Montgomery	4159	2079	2080
Clinton	230	106	124	Morgan	63	36	27
Columbiana	413	221	192	Morrow	99	48	51
Coshocton	131	67	64	Muskingum	299	140	159
Crawford	350	162	188	Noble	35	18	17
Cuyahoga	24028	11959	12069	Ottawa	1393	675	718
Darke	379	199	180	Paulding	507	253	254
Defiance	2401	1239	1162	Perry	121	57	64
Delaware	310	147	163	Pickaway	189	87	102
Erie	1027	538	489	Pike	109	46	63
Fairfield	399	206	193	Portage	768	389	379
Fayette	136	63	73	Preble	95	48	47
Franklin	6508	3271	3237	Putnam	1194	611	583
Fulton	1732	902	830	Richland	990	501	489
Gallia	189	81	108	Ross	290	150	140
Geauga	305	146	159	Sandusky	3267	1622	1645
Greene	1013	492	521	Scioto	422	187	235
Guernsey	165	78	87	Seneca	1403	682	721
Hamilton	5516	2689	2827	Shelby	181	83	98
Hancock	1432	727	705	Stark	3379	1714	1665
Hardin	130	67	63	Summit	2732	1328	1404
Harrison	54	27	27	Trumbull	1374	662	712
Henry	1232	610	622	Tuscarawas	252	126	126
Highland	114	57	57	Union	127	43	84
Hocking	86	39	47	Van Wert	376	196	180
Holmes	141	74	67	Vinton	61	23	38
Huron	681	332	349	Warren	378	190	188
Jackson	110	47	63	Washington	261	113	148
Jefferson	490	241	249	Wayne	474	238	236
Knox	211	107	104	Williams	674	354	320
Lake	1098	558	540	Wood	2329	1176	1153
Lawrence	312	138	174	Wyandot	164	73	91

REVISED CONFIDENTIAL SECTION OF OHIO'S BIRTH CERTIFICATE



INFORMATION FOR MEDICAL AND HEALTH USE ONLY

	18 OF HISPANIC ORIGIN? (Specify No or Yes - If yes, specify Cuban, Mexican, Puerto Rican, etc.)	19 RACE — American Indian, Black, White, etc. (Specify below)	20 EDUCATION (Specify only highest grade completed) Elementary/Secondary (0-12)	20 EDUCATION College (1-4 or 5+)	21 OCCUPATION AND BUSINESS/INDUSTRY (Worked during last year) Occupation	21 Business/Industry
MOTHER	18a ☐ No ☐ Yes Specify	19a	20a		21a	21b
FATHER	18b ☐ No ☐ Yes Specify	19b	20b		21c	21d

22 PREGNANCY HISTORY (Complete each section)

LIVE BIRTHS (Do not include this child)		OTHER TERMINATIONS (Spontaneous and induced at any time after conception)
22a. NOW LIVING Number ______ ☐ None	22b. NOW DEAD Number ______ ☐ None	22d. Number ______ ☐ None
22c. DATE OF LAST LIVE BIRTH (Month, Year)		22e. DATE OF LAST OTHER TERMINATION (Month, Year)

24 DATE LAST NORMAL MENSES BEGAN (Month, Day, Year)

25 MONTH OF PREGNANCY PRENATAL CARE BEGAN - First, Second, Third, etc. (Specify)

26a. TOTAL PRENATAL VISITS (If none, so state)

26b. CITY

26c. COUNTY

27 BIRTH WEIGHT IN GRAMS

28 CLINICAL ESTIMATE OF GESTATION (Weeks)

29a. PLURALITY - Single, Twin, Triplet, etc. (Specify)

29b. IF NOT SINGLE BIRTH - Born First, Second, Third, etc. (Specify)

30 APGAR SCORE

30a. 1 Minute

30b. 5 Minutes

31a. MOTHER TRANSFERRED PRIOR TO DELIVERY? ☐ No ☐ Yes If yes, enter name of facility and city transferred from.

31b. FACILITY NAME

31c. CITY

31d. INFANT TRANSFERRED? ☐ No ☐ Yes If yes, enter name of facility and city transferred to.

31e. FACILITY NAME

31f. CITY

32a. MEDICAL RISK FACTORS FOR THIS PREGNANCY (Check all that apply)

Anemia (Hct < 30/Hgb < 10)	01	☐
Cardiac disease	02	☐
Acute or chronic lung disease	03	☐
Diabetes	04	☐
Genital herpes	05	☐
Hydramnios/Oligohydramnios	06	☐
Hemoglobinopathy	07	☐
Hypertension, chronic	08	☐
Hypertension, pregnancy associated	09	☐
Eclampsia	10	☐
Incompetent cervix	11	☐
Previous infant 4000+ grams	12	☐
Previous preterm or small for gestational age infant	13	☐
Renal disease	14	☐
Rh sensitization	15	☐
Uterine bleeding	16	☐
None	00	☐
Other ______ (Specify)	17	☐

32b. OTHER RISK FACTORS FOR THIS PREGNANCY (Complete all items)

Tobacco use during pregnancy Yes ☐ No ☐

Average number cigarettes per day ______

Alcohol use during pregnancy Yes ☐ No ☐

Average number drinks per week ______

Weight gained during pregnancy ______ lbs

Pre-Pregnancy weight ______ lbs

33 OBSTETRIC PROCEDURES (Check all that apply)

Amniocentesis	01	☐
Electronic fetal monitoring	02	☐
Induction of labor	03	☐
Stimulation of labor	04	☐
Tocolysis	05	☐
Ultrasound	06	☐
None	00	☐
Other ______ (Specify)	07	☐

34 COMPLICATIONS OF LABOR AND/OR DELIVERY (Check all that apply)

Febrile (> 100°F or 38°C)	01	☐
Meconium, moderate/heavy	02	☐
Premature rupture of membrane (> 12 hours)	03	☐
Abruptio placenta	04	☐
Placenta previa	05	☐
Other excessive bleeding	06	☐
Seizures during labor	07	☐
Precipitous labor (< 3 hours)	08	☐
Prolonged labor (> 20 hours)	09	☐
Dysfunctional labor	10	☐
Breech/Malpresentation	11	☐
Cephalopelvic disproportion	12	☐
Cord prolapse	13	☐
Anesthetic complications	14	☐
Fetal distress	15	☐
None	00	☐
Other ______ (Specify)	16	☐

35 METHOD OF DELIVERY (Check all that apply)

Vaginal	01	☐
Vaginal birth after previous C section	02	☐
Primary C section	03	☐
Repeat C section	04	☐
Forceps	05	☐
Vacuum	06	☐

36 ABNORMAL CONDITIONS OF THE NEWBORN (Check all that apply)

Anemia (Hct < 39/Hgb < 13)	01	☐
Birth injury	02	☐
Fetal alcohol syndrome	03	☐
Hyaline membrane disease/RDS	04	☐
Meconium aspiration syndrome	05	☐
Assisted ventilation < 30 min	06	☐
Assisted ventilation ≥ 30 min	07	☐
Seizures	08	☐
None	00	☐
Other ______ (Specify)	09	☐

37 CONGENITAL ANOMALIES OF CHILD (Check all that apply)

Anencephalus	01	☐
Spina bifida/Meningocele	02	☐
Hydrocephalus	03	☐
Microcephalus	04	☐
Other central nervous system anomalies (Specify) ______	05	☐
Heart malformations	06	☐
Other circulatory/respiratory anomalies (Specify) ______	07	☐
Rectal atresia/stenosis	08	☐
Tracheo esophageal fistula/Esophageal atresia	09	☐
Omphalocele/Gastroschisis	10	☐
Other gastrointestinal anomalies (Specify) ______	11	☐
Malformed genitalia	12	☐
Renal agenesis	13	☐
Other urogenital anomalies (Specify) ______	14	☐
Cleft lip/palate	15	☐
Polydactyly/Syndactyly/Adactyly	16	☐
Club foot	17	☐
Diaphragmatic hernia	18	☐
Other musculoskeletal/integumental anomalies (Specify) ______	19	☐
Down's syndrome	20	☐
Other chromosomal anomalies (Specify) ______	21	☐
None	00	☐
Other ______ (Specify)	22	☐

38. NAME OF PROPHYLACTIC USED IN EYES OF CHILD

39 DATE OF APPROVED TEST FOR SYPHILIS. IF NONE STATE REASON

40 DATE OF APPROVED TEST FOR GONORRHEA. IF NONE STATE REASON

BIRTHS OCCURRING IN OHIO, 1989: SPECIAL CONFIDENTIAL SECTION, BY RACE OF MOTHER

BIRTH CERTIFICATE ITEMS	ITEM CODE	TOTAL	MWHITE	MBLACK	MOTHER	TOTAL *RATE	MWHITE *RATE	MBLACK *RATE	MOTHER *RATE
TOTAL RECORDED LIVE BIRTHS		164894	137976	25187	1731				
32A. MEDICAL RISK FACTORS (OF MOTHER)	#REPORTING	37593	30079	7203	311	228.0	218.0	286.0	179.5
Anemia (HCT. <30/HGB. <10)	01	2411	1634	748	29	14.6	11.8	29.7	16.7
Cardiac Disease	02	570	500	68	2	3.5	3.6	2.7	1.2
Acute or Chronic Lung Disease	03	475	330	136	9	2.9	2.4	5.4	5.2
Diabetes	04	3388	2882	469	37	20.5	20.9	18.6	21.4
Genital Herpes	05	1133	910	221	2	6.9	6.6	8.8	1.2
Hydramnios/Oligohydramnios	06	1114	838	267	9	6.8	6.1	10.6	5.2
Hemoglobinopathy	07	73	28	45	0	0.4	0.2	1.8	0.0
Hypertension, Chronic	08	1102	891	202	9	6.7	6.5	8.0	5.2
Hypertension, Pregnancy-Assoc	09	5131	4387	714	30	31.1	31.8	28.3	17.3
Eclampsia	10	831	631	197	3	5.0	4.6	7.8	1.7
Incompetent Cervix	11	559	443	111	5	3.4	3.2	4.4	2.9
Previous Infant 4000+ Grams	12	2243	2107	126	10	13.6	15.3	5.0	5.8
Prev Preterm/Small for Gest Age	13	2381	1903	457	21	14.4	13.8	18.1	12.1
Renal Disease	14	259	229	27	3	1.6	1.7	1.1	1.7
RH Sensitization	15	1247	1099	139	9	7.6	8.0	5.5	5.2
Uterine Bleeding	16	1679	1477	193	9	10.2	10.7	7.7	5.2
Other	17	19429	14765	4499	165	117.8	107.0	178.6	95.2
32B. OTHER RISK FACTORS									
Yes-Tobacco during Pregnancy		40726	34246	6305	175	247.0	248.2	250.3	101.0
Yes-Alcohol during Pregnancy		6707	5090	1577	40	40.7	36.9	62.6	23.1
33.OBSTETRIC PROCEDURES	#REPORTING	149048	125042	22486	1520	903.9	906.3	892.8	877.1
Amniocentesis	01	4522	3918	554	50	27.4	28.4	22.0	28.9
Electronic Fetal Monitoring	02	127597	106885	19397	1315	773.8	774.7	770.1	758.8
Induction of Labor	03	15480	13423	1928	129	93.9	97.3	76.5	74.4
Stimulation of Labor	04	23731	19519	3928	284	143.9	141.5	156.0	163.9
Tocolysis	05	3019	2532	461	26	18.3	18.4	18.3	15.0
Ultrasound	06	90821	77369	12618	834	550.8	560.8	501.0	481.2
Other	07	3016	2567	416	33	18.3	18.6	16.5	19.0
34. COMPL LABOR/DELIVERY	#REPORTING	59272	48279	10381	612	359.5	349.9	412.2	353.1
Febrile (>100 F or 38 C)	01	2109	1573	504	32	12.8	11.4	20.0	18.5
Meconium, Moderate/Heavy	02	13668	10261	3272	135	82.9	74.4	129.9	77.9
Prem Rupture Membrane (>12Hrs)	03	6552	5334	1166	52	39.7	38.7	46.3	30.0
Abruptio Placenta	04	1316	1072	236	8	8.0	7.8	9.4	4.6
Placenta Previa	05	619	499	118	2	3.8	3.6	4.7	1.2
Oth Excessive Bleeding	06	766	645	109	12	4.6	4.7	4.3	6.9
Seizures during Labor	07	51	36	13	2	0.3	0.3	0.5	1.2
Precipitous Labor (<3Hrs)	08	3101	2459	607	35	18.8	17.8	24.1	20.2
Prolonger Labor (>20Hrs)	09	1529	1287	228	14	9.3	9.3	9.1	8.1
Dysfunctional Labor	10	3631	3060	533	38	2.0	22.2	21.2	21.9
Breech/Malpresentation	11	6607	5778	768	61	40.1	41.9	30.5	35.2
Cephalopelvic Disproportion	12	5907	5173	665	69	35.8	37.5	26.4	39.8
Cord Prolapse	13	431	354	73	4	2.6	2.6	2.9	2.3
Anesthetic Complications	14	92	79	12	1	0.6	0.6	0.5	0.6
Fetal Distress	15	7073	5525	1465	83	42.9	40.0	58.2	47.9
Other	16	22541	18353	3945	243	136.7	133.0	156.6	140.2

BIRTHS OCCURRING IN OHIO, 1989: SPECIAL CONFIDENTIAL SECTION (CONTINUED)

BIRTH CERTIFICATE ITEMS	ITEM CODE	TOTAL	MWHITE	MBLACK	MOTHER	TOTAL *RATE	MWHITE *RATE	MBLACK *RATE	MOTHER *RATE
35. METHOD OF DELIVERY									
Vaginal	01	116971	97398	18294	1279	709.4	705.9	726.3	738.0
Vaginal after Prev C-Section	02	3160	2563	571	26	19.2	18.6	22.7	15.0
Primary C-Section	03	24389	20594	3561	234	147.9	149.3	141.4	135.0
Repeat C-Section	04	15771	13540	2112	119	95.6	98.1	83.9	68.7
Forceps	05	12017	10712	1165	140	72.9	77.6	46.3	80.8
Vacuum	06	7631	6622	900	109	46.3	48.0	35.7	62.9
36. ABNORMAL COND OF NEWBORN	#REPORTING	12893	10192	2578	123	78.2	73.9	102.4	71.0
Anemia (Hct. <39/HGB.<13)	01	605	510	88	7	3.7	3.7	3.5	4.0
Birth Injury	02	290	257	27	6	1.8	1.9	1.1	3.5
Fetal Alcohol Syndrome	03	31	20	11	0	0.2	0.1	0.4	0.0
Hyaline Membrane Dis/RDS	04	1444	1195	236	13	8.8	8.7	9.4	7.5
Meconium Aspiration Synd	05	486	408	75	3	2.9	3.0	3.0	1.7
Assisted Ventil <30 Min	06	3304	2738	531	35	20.0	19.8	21.1	20.2
Assisted Ventil >30 Min	07	1357	1045	305	7	8.2	7.6	12.1	4.0
Seizures	08	196	172	23	1	1.2	1.2	0.9	0.6
Other	09	7231	5498	1664	69	43.9	39.8	66.1	39.8
37. CONGENITAL ANOMALIES**	#REPORTING	4290	3541	694	55	260.2	256.6	275.5	317.4
Anencephalus	01	28	26	1	1	1.7	1.9	0.4	5.8
Spina Bifida/Meningocele	02	99	87	10	2	6.0	6.3	4.0	11.5
Hydrocephalus	03	38	29	9	0	2.3	2.1	3.6	0.0
Microcephalus	04	14	11	3	0	0.8	0.8	1.2	0.0
Oth CNS Anomalies	05	84	56	27	1	5.1	4.1	10.7	5.8
Heart Malformations	06	167	138	25	4	10.1	10.0	9.9	23.1
Oth Circulatory/Respiratory	07	271	226	43	2	16.4	16.4	17.1	11.5
Rectal Atresia/Stenosis	08	12	10	2	0	0.7	0.7	0.8	0.0
Tracheo-Esoph Fistula/Atresia	09	34	29	5	0	2.1	2.1	2.0	0.0
Omphlacole/Gastroschisis	10	32	30	2	0	1.9	2.2	0.8	0.0
Oth Gastrointest Anomalies	11	116	82	34	0	7.0	5.9	13.5	0.0
Malformed Genitalia	12	76	66	8	2	4.6	4.8	3.2	11.5
Renal Agensis	13	8	6	2	0	0.5	0.4	0.8	0.0
Oth Urgenital Anomalies	14	324	266	55	3	19.6	19.3	21.8	17.3
Cleft Lip/Palate	15	178	164	11	3	10.8	11.9	4.4	17.3
Polydactyly/Syndactly/Adactly	16	139	93	43	3	8.4	6.7	17.1	17.3
Club Foot	17	121	107	13	1	7.3	7.8	5.2	5.8
Diaphragmatic Hernia	18	21	19	1	1	1.3	1.4	0.4	5.8
Other Muscoloskel/Integumental	19	403	313	82	8	24.4	22.7	32.6	46.2
Downs Syndrome	20	91	85	4	2	5.5	6.2	1.6	11.5
Oth Chromosomal Anomalies	21	151	111	37	3	9.2	8.0	14.7	17.3
Other	22	2471	2011	435	25	149.9	145.8	172.7	144.3

* Rate per 1,000 Live Births

** Rate per 10,000 Live Births

Total copies printed: 500
Unit Cost: 7.474
Publication date: 8/91